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ABSTRACT

During the five-year period studied, 1970-71 through 1974-75, the number of women receiving doctor's degrees increased each year while the number of men decreased. This study analyzes the changes in the numbers and percentages of men and women obtaining doctor's degrees, the distribution of degrees among discipline divisions, and differences among regions of the country and between public and private institutions. (Author/JMF)

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National Center for Education Statistics

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Analysis of Doctor's Degrees Awarded to Men and to Women 1970-71 Through 1974-75

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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HIGHLIGHTS

- The number of women receiving doctor's degrees increased each year of the 5-year period studied, from 4,579 in 1970-71 to 7,267 in 1974-75. The number of men decreased from 27,534 in 1970-71 to 26,819 in 1974-75.
- The percentage of women among degree recipients increased from 14.3 percent in 1970-71 to 21.3 percent in 1974-75. In nearly all discipline divisions, the percentage of women among degree recipients was larger in 1974-75 than in 1970-71.
- Of the eight discipline divisions which individually accounted for 6.0 percent or more of the doctor's degrees awarded to either sex, greater proportions of men's degrees than of women's were in engineering and physical sciences; greater proportions of women's degrees than of men's were in education, foreign languages, letters, and psychology.
- The highest percentage representations of women among degree recipients were in the Mid-Atlantic and New England States. The lowest percentage representations of women among doctor's degree recipients were in the Plains and Rocky Mountain States.
- Although public institutions awarded a larger number of doctor's degrees than did private institutions, women constituted a larger proportion of the doctor's degree recipients at private institutions than at public institutions.

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Analysis of Doctor's Degrees Awarded to Men and to Women 1970-71 Through 1974-75

by
Mary Diederich Ott
National Center for Education Statistics

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FOREWORD

This publication is based on data from the annual surveys of *Degrees and Other Formal Awards Conferred* [part of the Higher Education General Information Survey (HEGIS)], covering the period July 1, 1970, through June 30, 1975.

The study analyzes the changes in the numbers and percentages of men and of women obtaining doctor's degrees, the distribution of degrees among discipline divisions, and differences among regions of the country and between public and private institutions.

Two related reports by Dr. Ott are being published separately: *Women's Representation Among Recipients of Doctor's and First-Professional Degrees, 1970-71 Through 1974-75* and *Participation of Women in First-Professional Degree Programs in Medicine, Dentistry, Veterinary Medicine, and Law, 1969-70 Through 1974-75.*

Theodore H. Drews, *Acting Director*
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I. TRENDS IN NUMBERS AND PERCENTAGES OF WOMEN AMONG DOCTORAL RECIPIENTS *

The numbers of doctor's degrees awarded to men and to women annually during the period 1970-71 through 1974-75 are listed by discipline division in table 1. Table 2 indicates the percentage of women among degree recipients in each discipline division during the 5-year period. Women received 29,787, or 17.7 percent, of the doctor's degrees awarded. The numbers of doctor's degrees awarded to men and to women and the percentage of women among degree recipients in each *specialty* are given in appendix A. (See appendix B for a copy of the 1974-75 survey form and accompanying instructions and definitions.)

The discipline divisions with high (over 20 percent) and low (under 11 percent) representations of women among doctor's degree recipients over the 5-year period were:

High

Home economics	68.6 percent
Foreign languages	41.3 percent
Library science	39.9 percent
Letters	29.4 percent
Psychology	28.0 percent
Fine and applied arts	26.2 percent
Education	25.6 percent
Area studies	23.2 percent
Health professions	22.8 percent
Public affairs and services	22.4 percent
Interdisciplinary studies	21.6 percent

High—Continued

Low

Architecture and environmental design	10.3 percent
Mathematics	9.1 percent
Physical sciences	6.8 percent
Computer and information sciences	5.9 percent
Business and management	4.0 percent
Theology	3.4 percent
Agriculture and natural resources	3.0 percent
Law	2.1 percent
Engineering	1.3 percent

The total number of women receiving doctor's degrees increased in each year of the 5-year period. However, the number of doctor's degrees awarded to men increased from 1970-71 through 1972-73 and then decreased in 1973-74 and 1974-75 to a level lower than that in 1970-71. The net effect of these changes was that the percentage of women among degree recipients increased in each year of the 5-year period, from 14.3 percent in 1970-71 to 21.3 percent in 1974-75.

The percentage of women among doctoral recipients will probably continue to increase over the next 5 years, based on substantial increases which have occurred since 1967 in the percentages of women in first-year and particularly subsequent-year enrollments for master's and doctor's degrees (table 3).

Despite the decrease in the total number of men receiving doctor's degrees, they increased in 14 of the 23 discipline divisions between 1970-71 and 1974-75. In the other discipline divisions, the number of men receiving degrees was smaller in 1974-75 than in 1970-71. In contrast, the number of women receiving degrees was larger in 1974-75 than in 1970-71 in every discipline division except law. Furthermore, the percentages of women receiving degrees was larger in 1974-75 than in 1970-71 in all discipline divisions except law and public affairs and services, where the percentage was the same in 1970-71 and in 1974-75.

*All degree data are taken from the annual editions of *Earned Degrees Conferred*, National Center for Education Statistics, U.S. Department of Health, Education, and Welfare, Washington, D.C.: U.S. Government Printing Office. All doctor's degrees awarded by U.S. institutions are included *except* first professional degrees in dentistry, medicine, optometry, osteopathic medicine, podiatry, veterinary medicine, law, and the theological professions. First professional degrees in medicine, dentistry, veterinary medicine, and law are analyzed by M.D. Ott in *Women's Participation in First-Professional Degree Programs in Medicine, Dentistry, Veterinary Medicine, and Law, 1969-70 Through 1974-75*, National Center for Educational Statistics, U.S. Department of Health, Education, and Welfare, Washington, D.C.: U.S. Government Printing Office, 1976.

Table 1.–Doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71			1971-72			1972-73			1973-74			1974-75			1970-71 through 1974-75		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
All discipline divisions	32,113	27,534	4,579	33,369	28,095	5,274	34,790	28,575	6,215	33,826	27,374	6,452	34,086	26,819	7,267	168,184	138,397	29,787
Agriculture and natural resources	1,086	1,055	31	971	945	26	1,059	1,031	28	930	897	33	991	958	33	5,037	4,886	151
Architecture and environmental design	36	33	3	50	43	7	58	54	4	69	65	4	69	58	11	282	253	29
Area studies	149	123	26	159	130	29	165	117	48	163	118	45	166	128	38	802	616	186
Biological sciences	3,645	3,050	595	3,654	3,032	622	3,637	2,926	711	3,440	2,740	700	3,384	2,641	743	17,760	14,389	3,371
Business and management	810	787	23	902	882	20	932	879	53	983	933	50	1,011	970	41	4,638	4,451	187
Communications	145	126	19	111	96	15	139	114	25	175	146	29	165	119	46	735	601	134
Computer and information sciences	128	125	3	167	155	12	196	181	15	198	189	9	213	199	14	902	849	53
Education	6,398	5,043	1,355	7,041	5,381	1,660	7,314	5,501	1,813	7,293	5,316	1,977	7,443	5,147	2,296	35,489	26,388	9,101
Engineering	3,638	3,615	23	3,671	3,649	22	3,492	3,438	54	3,312	3,257	55	3,108	3,042	66	17,221	17,001	220
Fine and applied arts	621	483	138	572	428	144	616	449	167	585	440	145	649	446	203	3,043	2,246	797
Foreign languages	781	484	297	841	526	315	991	592	399	923	520	403	857	455	402	4,393	2,577	1,816
Health professions	466	389	77	442	362	80	646	485	161	578	447	131	618	441	177	2,750	2,124	626
Home economics	123	48	75	104	30	74	165	40	125	136	46	90	156	51	105	684	215	469
Law	20	20	0	40	39	1	37	36	1	27	26	1	21	21	0	145	142	3
Letters	2,416	1,849	567	2,589	1,886	703	2,754	1,925	829	2,633	1,789	844	2,498	1,648	850	12,890	9,097	3,793
Library science	39	28	11	64	36	28	102	60	42	60	36	24	56	33	23	321	193	128
Mathematics	1,199	1,106	93	1,128	1,039	89	1,068	966	102	1,031	931	100	975	865	110	5,401	4,907	494
Physical sciences	4,391	4,145	246	4,103	3,830	273	4,016	3,742	274	3,631	3,378	253	3,628	3,326	302	19,769	18,421	1,348
Psychology	1,782	1,355	427	1,881	1,414	467	2,089	1,484	605	2,339	1,648	691	2,442	1,688	754	10,533	7,589	2,944
Public affairs and services	178	135	43	211	165	46	219	177	42	230	179	51	285	216	69	1,123	872	251
Social sciences	3,659	3,152	507	4,079	3,481	598	4,230	3,569	661	4,126	3,382	744	4,209	3,332	877	20,303	16,916	3,387
Theology	312	306	6	441	420	21	666	644	22	768	746	22	872	839	33	3,059	2,955	104
Interdisciplinary studies	91	77	14	148	126	22	199	165	34	196	145	51	270	196	74	904	709	195

Table 2.--Percentage of women among doctor's degree recipients, by discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 through 1974-75
All discipline divisions	14.3	15.8	17.9	19.1	21.3	17.7
Agriculture and natural resources	2.9	2.7	2.6	3.5	3.3	3.0
Architecture and environmental design	8.3	14.0	6.9	5.8	15.9	10.3
Area studies	17.4	18.2	29.1	27.6	22.9	23.2
Biological sciences	16.3	17.0	19.5	20.3	22.0	19.0
Business and management	2.8	2.2	5.7	5.1	4.1	4.0
Communications	13.1	13.5	18.0	16.6	27.9	18.2
Computer and information sciences	2.3	7.2	7.7	4.5	6.6	5.9
Education	21.2	23.6	24.8	27.1	30.8	25.6
Engineering	.6	.6	1.5	1.7	2.1	1.3
Fine and applied arts	22.2	25.2	27.1	24.8	31.3	26.2
Foreign languages	38.0	37.5	40.3	43.7	46.9	41.3
Health professions	16.5	18.1	24.9	22.7	28.6	22.8
Home economics	61.0	71.2	75.8	66.2	67.3	68.6
Law	.0	2.5	2.7	3.7	.0	2.1
Letters	23.5	27.2	30.1	32.1	34.0	29.4
Library science	28.2	43.8	41.2	40.0	41.1	39.9
Mathematics	7.8	7.9	9.6	9.7	11.3	9.1
Physical sciences	5.6	6.7	6.8	7.0	8.3	6.8
Psychology	24.0	24.8	29.0	29.5	30.9	28.0
Public affairs and services	24.2	21.8	19.2	22.2	24.2	22.4
Social sciences	13.9	14.7	15.6	18.0	20.8	16.7
Theology	1.9	4.8	3.3	2.9	3.8	3.4
Interdisciplinary studies	15.4	14.9	17.1	26.0	27.4	21.6

Table 3.--Enrollment for master's and doctor's degrees, by level of enrollment and sex: Aggregate United States, 1967 through 1974

Year	First-year enrollment				Enrollment beyond the first year			
	Total	Men	Women	Percent Women	Total	Men	Women	Percent Women
1967	428,026	270,200	157,826	36.9	221,671	174,172	47,499	21.4
1968	458,334	278,857	179,477	39.2	245,411	189,922	55,489	22.6
1969	494,363	295,695	198,668	40.2	262,502	196,904	65,598	25.0
1970	527,834	315,657	212,177	40.2	288,373	210,544	77,829	27.0
1971	528,151	311,813	216,338	41.0	308,143	220,429	87,714	28.5
1972	539,985	310,204	229,781	42.6	318,595	221,701	96,894	30.4
1973	561,860	311,909	249,951	44.5	346,241	234,089	112,152	32.4
1974	597,695	324,060	273,635	45.8	367,305	238,794	128,511	35.0

SOURCE: National Center for Education Statistics, U.S. Department of Health, Education, and Welfare, *Students Enrolled for Advanced Degrees*, Washington, D.C.: U.S. Government Printing Office, 1967-68 through 1974-75 editions.

II. DISTRIBUTION OF DEGREES AMONG DISCIPLINE DIVISIONS

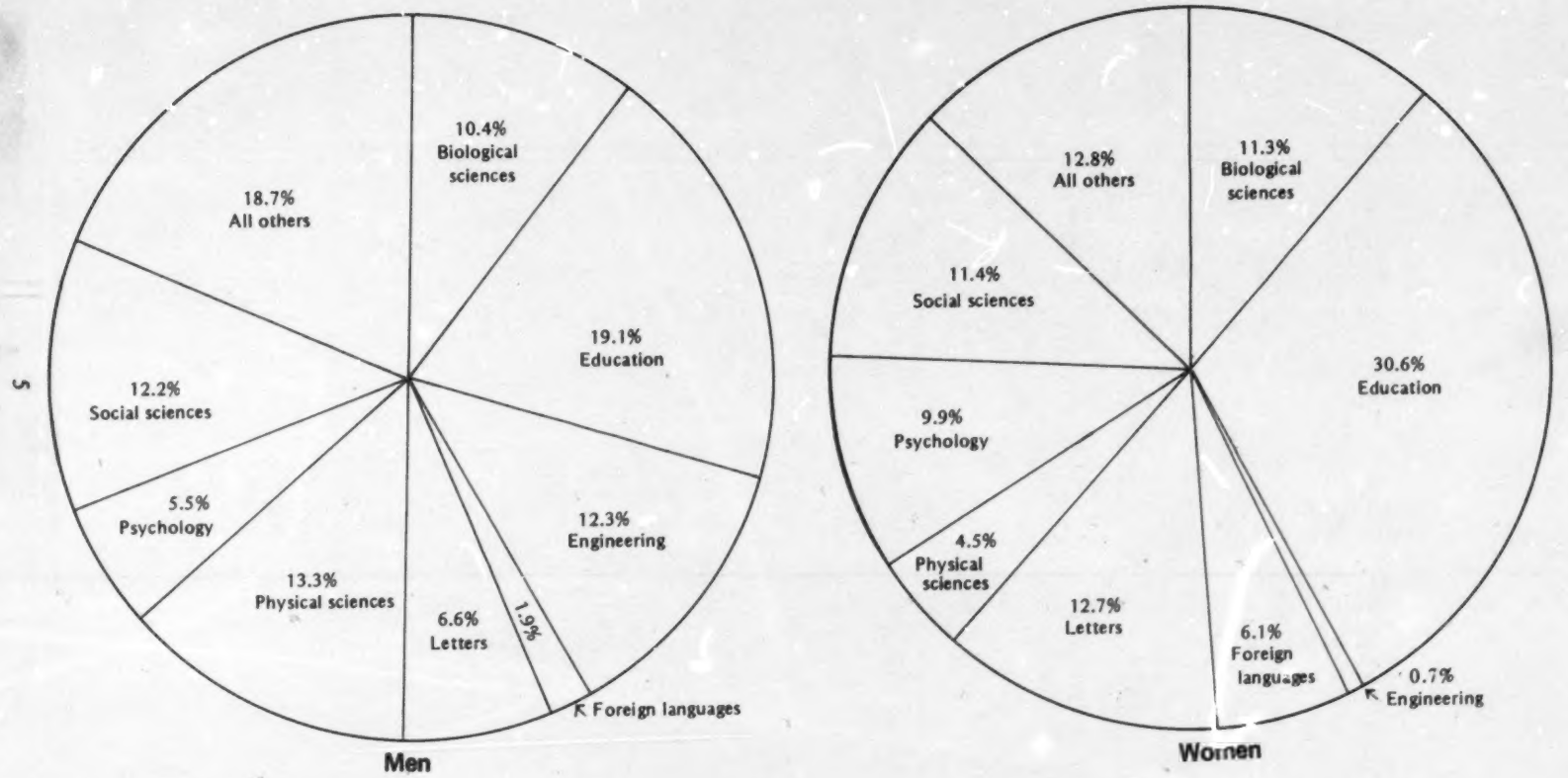
The major differences in the distribution of degrees among discipline divisions between men and women were (1) the substantially greater proportions of men's degrees in engineering and in physical sciences and (2) the substantially greater proportions of women's degrees in education, foreign languages, letters, and psychology.

Eight discipline divisions each accounted for 6.0 percent or more of men's or of women's doctor's degrees: biological sciences, education, engineering, foreign languages, letters, physical sciences, psychology, and social sciences (table 4 and figure 1).

Table 4.--Percentage distribution of doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	Total	Men	Women	Discipline division	Total	Men	Women
All discipline divisions	100.0	100.0	100.0	Foreign languages	2.6	1.9	6.1
				Health professions	1.6	1.5	2.1
Agriculture and natural resources	3.0	3.5	.5	Home economics	.4	.2	1.6
				Law	.1	.1	.0
Architecture and environmental design	.2	.2	.1	Letters	7.7	6.6	12.7
				Library science	.2	.1	.4
Area studies	.5	.4	.6	Mathematics	3.2	3.5	1.7
Biological sciences	10.6	10.4	11.3	Physical sciences	11.8	13.3	4.5
Business and management	2.8	3.2	.6	Psychology	6.3	5.5	9.9
Communications	.4	.4	.4	Public affairs and services	.7	.6	.8
Computer and information sciences	.5	.6	.2				
				Social sciences	12.1	12.2	11.4
Education	21.1	19.1	30.6	Theology	1.8	2.1	.3
Engineering	10.2	12.3	.7	Interdisciplinary studies	.5	.5	.7
Fine and applied arts	1.8	1.6	2.7				

Figure 1.–Distribution of doctor's degrees among the eight discipline divisions which each accounted for 6 percent or more men's or of women's doctor's degrees during the 5-year period, by sex



III. DOCTOR'S DEGREES AWARDED TO MEN AND TO WOMEN BY GEOGRAPHIC REGION AND STATE

The numbers and proportions of degrees awarded to women varied widely by geographic region and by State during the period 1970-71 through 1974-75.

Institutions in the Great Lakes States and in the Mid-Atlantic region awarded the largest number of doctor's degrees (table 5). Institutions in the Plains, Southwest, and Rocky Mountain States awarded the smallest number of degrees. The only outlying area of the United States in which doctoral degrees were awarded was Puerto Rico. The highest percentage representations of women among degree recipients were in the Mid-Atlantic and New England regions, and the lowest were in the Plains and Rocky Mountain regions (figure 2). New York led all the States in the percentage of doctor's degrees awarded to women (23.3 percent), followed, in order, by the District of Columbia, Alabama, Maryland, Connecticut, and Florida. In each of these States women were awarded more than 20.0 percent of the doctor's degrees. Institutions in Alaska awarded the smallest proportion, 5.0 percent.

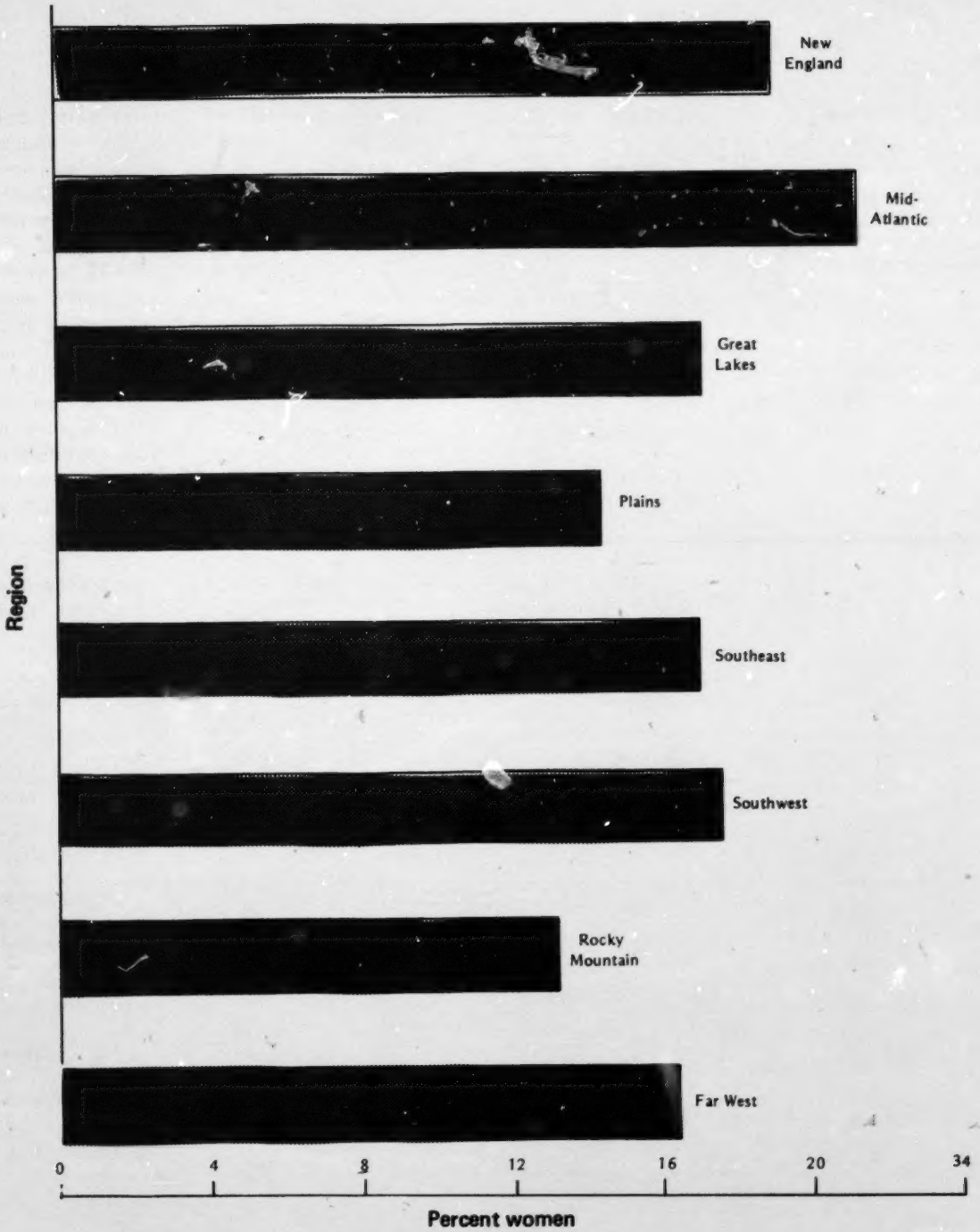
Table 5.--Doctor's degrees awarded, by sex, geographic region, and State: Aggregate United States, 1970-71 through 1974-75

Region and State	Total	Men	Women	Percent women
Aggregate United States	**168,184**	**138,397**	**29,787**	**17.7**
New England	14,300	11,580	2,720	19.0
Connecticut	2,817	2,229	588	20.9
Maine	150	139	11	7.3
Massachusetts	9,839	7,945	1,894	19.2
New Hampshire	293	264	29	9.9
Rhode Island	1,030	862	168	16.3
Vermont	171	141	30	17.5
Mid-Atlantic	36,098	28,437	7,661	21.2
Delaware	380	325	55	14.5
District of Columbia	2,824	2,206	618	21.9
Maryland	3,025	2,379	646	21.4
New Jersey	3,096	2,636	460	14.9
New York	18,061	13,845	4,216	23.3
Pennsylvania	8,712	7,046	1,666	19.1
Great Lakes	37,780	31,304	6,476	17.1
Illinois	10,753	8,927	1,826	17.0
Indiana	6,529	5,479	1,050	16.1
Michigan	8,478	7,026	1,452	17.1
Ohio	7,469	6,066	1,403	18.8
Wisconsin	4,551	3,806	745	16.4
Plains	13,433	11,493	1,940	14.4
Iowa	3,086	2,754	332	10.8
Kansas	2,076	1,734	342	16.5
Minnesota	2,884	2,393	491	17.0
Missouri	3,568	3,012	556	15.6
Nebraska	1,129	977	152	13.5

Table 5.--Doctor's degrees awarded, by sex, geographic region, and State: Aggregate United States, 1970-71 through 1974-75

Region and State	Total	Men	Women	Percent women
Plains--Continued				
North Dakota	440	394	46	10.5
South Dakota	250	229	21	8.4
Southeast	22,906	19,008	3,898	17.0
Alabama	1,27[illegible]	1,002	276	21.6
Arkansas	602	521	81	13.5
Florida	4,100	3,269	831	20.3
Georgia	2,582	2,116	466	18.0
Kentucky	1,103	963	140	12.7
Louisiana	1,997	1,666	331	16.6
Mississippi	1,252	1,030	222	17.7
North Carolina	3,922	3,229	693	17.7
South Carolina	677	597	80	11.8
Tennessee	2,717	2,278	439	16.2
Virginia	2,090	1,825	265	12.7
West Virginia	586	512	74	12.6
Southwest	12,715	10,483	2,232	17.6
Arizona	2,000	1,672	328	16.4
New Mexico	944	759	185	19.6
Oklahoma	2,453	2,099	354	14.4
Texas	7,318	5,953	1,365	18.7
Rocky Mountain	6,827	5,927	900	13.2
Colorado	3,483	2,923	560	16.1
Idaho	293	259	34	11.[illegible]
Montana	407	376	31	[illegible].6
Utah	2,242	1,992	250	11.2
Wyoming	402	377	25	6.2
Far West	24,013	20,067	3,946	16.4
Alaska	40	38	2	5.0
California	18,083	15,009	3,074	17.0
Hawaii	458	396	62	13.5
Nevada	90	77	13	14.4
Oregon	2,537	2,156	381	15.0
Washington	2,805	2,391	414	14.8
U.S. Service Schools	74	74	0	.0
Puerto Rico	38	24	14	36.8

Figure 2.–Percentage of women among doctoral degree recipients during the 5-year period, by region



IV. DOCTOR'S DEGREES AWARDED TO MEN AND TO WOMEN BY CONTROL OF INSTITUTION

Public institutions, compared with private institutions, awarded nearly twice as many doctor's degrees to both men and women (table 6). However, the private institutions tended to award a higher proportion of their degrees to women than the public institutions did; conversely, the public institutions awarded a higher proportion of their degrees to men (table 7). This is somewhat surprising since private institutions tended more to emphasize (award a higher percentage of their degrees in) the traditional men's fields of engineering, physical sciences, and theology, while public institutions emphasized the other fields (table 8). (Table 8 shows the eight discipline divisions that each accounted for 5 percent or more of the doctoral degrees awarded by either public or private institutions in at least one of the years from 1970-71 through 1974-75.)

Examination of table 9, however, is more revealing. It shows that at private institutions, rather than public, women received a higher proportion of the degrees awarded in each field except letters. Thus, women received their higher proportion from private institutions because their percentage representation there was higher in nearly all the large discipline divisions.

As already noted, the emphasis on fields was in the opposite direction; that is, private institutions awarded proportionately more of their degrees in the fields more strongly represented by men (table 7), and public institutions emphasized fields more strongly represented by women.

As may be derived from table 9, three fields (engineering, physical sciences, and theology) generally each year had higher percentage representations of men at both public and private institutions than the percentage of men among all doctoral recipients (table 7). Table 8 also shows that, except for physical sciences in 1974-75, these fields accounted for higher proportions of the degrees awarded by private than by public institutions. Thus private, not public, institutions emphasized fields having a higher than average representation of men.

Similarly, for each year, biological sciences, education, letters, and psychology generally had higher percentage representations of women at both public and private institutions (table 9) than their representation among all doctoral recipients (table 7). Emphasis on these fields, however, was somewhat mixed (table 8). Letters was more strongly represented at private institutions than at public institutions, as was psychology in 1972-73, 1973-74, and 1974-75. However, biological sciences and particularly education were more strongly represented at public institutions than at private institutions. Thus, in balance, no particular emphasis by private institutions is shown for fields with higher than average representations of women.

Therefore, it is clear that higher representation by women in the degrees awarded by private institutions is relatively uniform among the major discipline divisions, not the result of differing field emphases, as might be supposed.

Table 6.--Doctor's degrees awarded, by sex and control of institution: Aggregate United States, 1970-71 through 1974-75

Year	Control of institution			
	Public		Private	
	Men	Women	Men	Women
1970-71 through 1974-75	90,692	18,250	47,705	11,537
1970-71	18,064	2,730	9,470	1,849
1971-72	18,577	3,205	9,518	2,069
1972-73	18,587	3,783	9,988	2,432
1973-74	17,897	3,920	9,477	2,532
1974-75	17,567	4,612	9,252	2,655

Table 7.--Percentages of men and of women among doctoral recipients, by control of institution: Aggregate United States, 1970-71 through 1974-75

Year	Control of institution			
	Public		Private	
	Men	Women	Men	Women
1970-71 through 1974-75	83.2	16.8	80.5	19.5
1970-71	86.9	13.1	83.7	16.3
1971-72	85.3	14.7	82.1	17.9
1972-73	83.1	16.9	80.4	19.6
1973-74	82.0	18.0	78.9	21.1
1974-75	79.2	20.8	77.7	22.3

Table 8.–Percentage distribution of doctoral degrees awarded in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71		1971-72		1972-73		1973-74		1974-75	
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total, eight discipline divisions	81.4	82.4	82.2	82.5	80.8	81.4	81.2	81.8	79.8	83.1
Biological sciences	12.6	9.1	12.1	8.8	11.7	8.2	11.3	8.1	11.1	7.8
Education	23.7	13.0	25.0	13.9	25.1	13.6	25.6	14.2	25.0	15.9
Engineering	10.3	13.2	10.2	12.6	9.5	11.0	9.3	10.7	8.4	10.5
Letters	6.3	9.7	6.8	9.5	7.0	9.5	7.2	8.9	6.5	8.9
Physical sciences	12.8	15.2	12.2	12.5	11.3	12.0	10.5	11.1	10.9	10.2
Psychology	5.9	5.0	5.8	5.3	5.8	6.4	6.4	7.9	6.9	7.7
Social sciences	9.8	14.4	10.1	16.1	10.4	15.3	10.9	14.5	11.0	14.8
Theology	0.0	2.8	(*)	3.8	0.0	5.4	0.0	6.4	0.0	7.3
Other discipline divisions	18.6	17.6	17.8	17.5	19.2	18.6	18.8	18.2	20.2	16.9

*Less than 0.05 percent.

Table 9.–Percentage of women among doctor's degree recipients in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71		1971-72		1972-73		1973-74		1974-75	
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private
Biological sciences	13.7	22.9	15.0	22.4	18.0	23.6	18.4	25.3	19.6	28.2
Education	19.3	27.4	21.5	30.6	23.3	29.6	24.9	34.2	29.9	33.7
Engineering	0.6	0.7	0.5	0.7	1.5	1.6	1.3	2.2	2.0	2.3
Letters	25.9	20.5	28.1	25.9	29.9	30.3	32.4	31.5	34.5	33.4
Physical sciences	4.7	7.1	5.8	8.3	6.4	7.5	6.1	8.5	7.7	9.6
Psychology	21.2	30.0	21.7	31.2	23.9	37.1	27.0	33.3	29.5	33.2
Social sciences	11.6	16.6	12.6	17.1	13.3	18.5	15.1	22.1	18.9	23.6
Theology	(*)	1.9	100.0	4.3	(*)	3.3	(*)	2.9	(*)	3.8

*No degrees awarded to men or women.

V. SUMMARY

The number of doctor's degrees awarded to men decreased in 1973-74 and 1974-75, while the number awarded to women increased annually over the 5-year period, as did the percentage of women among degree recipients. Based on current enrollment statistics, the percentage of women among doctoral degree recipients will probably continue to increase over the next 5 years.

There were broad variations in the percentage representations of men and of women in the discipline divisions. The representation of women ranged from 68.6 percent of all degree recipients in home economics to 1.3 percent in engineering for the period studied. In 14 of the 23 discipline divisions, the number of degrees awarded to men was larger in 1974-75 than in 1970-71. In nearly all the discipline divisions, however, the number and proportion of degrees awarded to women were larger in 1974-75 than in 1970-71.

The major differences in the distribution of degrees between men and women among discipline divisions were the substantially greater proportions of men's degrees in engineering and in physical sciences and of women's degrees in education, foreign languages, letters, and psychology.

There were large differences evident by region and by State in the number of doctoral degrees awarded to both sexes and in the percentage representation of women among degree recipients.

Finally, both men and women received a larger number of doctor's degrees at public than at private institutions. However, women received a larger proportion of the degrees awarded by private than by public institutions.

APPENDIXES:

A. Detail Tables
B. Reproduction of Survey Report Form

TABLE A-1.--NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATIONS, BY SEX

DISCIPLINE DIVISION AND SPECIALTY	1970-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
AGRICULTURE & NATURAL RESOURCES, TOT.	1,086	1,055	31	971	945	26	1,059	1,031	28
AGRICULTURE, GENERAL							2	2	
AGRONOMY	169	165	4	148	144	4	177	176	1
SOILS SCIENCE	89	84	5	88	85	3	97	95	2
ANIMAL SCIENCE	145	140	5	142	139	3	145	142	3
DAIRY SCIENCE	30	30		31	29	2	30	29	1
POULTRY SCIENCE	27	27		20	20		16	16	
FISH, GAME, AND WILDLIFE MANAGEMENT	43	42	1	45	45		48	46	2
HORTICULTURE	76	73	3	80	78	2	52	51	1
ORNAMENTAL HORTICULTURE	2	2		3	2	1	1	1	
AGRICULTURAL AND FARM MANAGEMENT									
AGRICULTURAL ECONOMICS	212	209	3	166	162	4	190	183	7
AGRICULTURAL BUSINESS									
FOOD SCIENCE AND TECHNOLOGY	119	110	9	76	71	5	73	69	4
FORESTRY	92	92		87	87		138	138	
NATURAL RESOURCES MANAGEMENT	16	16		15	14	1	20	20	
AGRICULTURE AND FORESTRY TECHNOLOGIES	4	8		8	7	1	7	7	
RANGE MANAGEMENT	15	15		17	17		19	19	
OTHER	43	42	1	45	45		44	37	7
ARCHITECTURE & ENVIRON. DESIGN, TOT.	36	33	3	50	43	7	58	54	4
ENVIRONMENTAL DESIGN, GENERAL	2		2	7	7		7	7	
ARCHITECTURE	6	6		4	4		7	7	
INTERIOR DESIGN							1	1	
LANDSCAPE ARCHITECTURE	1	1					1	1	
URBAN ARCHITECTURE	3	2	1						
CITY, COMMUNITY & REGIONAL PLANNING	23	23		34	28	6	37	35	2
OTHER	1	1		5	4	1	5	3	2
AREA STUDIES, TOTAL	149	123	26	159	130	29	165	117	48
ASIAN STUDIES, GENERAL	6	5	1				1	1	
EAST ASIAN STUDIES	8	7	1	3	3		7	6	1
SOUTH ASIAN (INDIA, ETC.) STUDIES	3	3		2	1	1	5	3	2
SOUTHEAST ASIAN STUDIES							1		1
AFRICAN STUDIES	2	2		1	1		2	2	
ISLAMIC STUDIES	1	1		4	4		2	2	
RUSSIAN AND SLAVIC STUDIES	4	4		4	4		1	1	
LATIN AMERICAN STUDIES	3	3		17	14	3	9	8	1
MIDDLE EASTERN STUDIES				1		1	5	5	
EUROPEAN STUDIES, GENERAL									
EASTERN EUROPEAN STUDIES							1	1	
AMERICAN STUDIES	67	49	18	74	58	16	77	49	28
PACIFIC AREA STUDIES									
OTHER	55	49	6	53	45	8	54	39	15
BIOLOGICAL SCIENCES, TOTAL	3,645	3,050	595	3,654	3,032	622	3,637	2,926	711
BIOLOGY, GENERAL	536	405	131	480	453	127	627	492	135
BOTANY, GENERAL	223	195	28	227	193	34	227	178	49
BACTERIOLOGY	42	34	8	25	19	6	26	22	4
PLANT PATHOLOGY	105	100	5	92	86	6	100	92	8
PLANT PHARMACOLOGY									
PLANT PHYSIOLOGY	37	34	3	27	26	1	38	36	2
ZOOLOGY, GENERAL	418	346	72	400	348	52	338	266	72
PATHOLOGY, HUMAN AND ANIMAL	68	62	6	91	74	17	76	70	6
PHARMACOLOGY, HUMAN AND ANIMAL	161	141	20	167	147	20	129	107	22
PHYSIOLOGY, HUMAN AND ANIMAL	245	204	41	243	207	36	276	221	55
MICROBIOLOGY	323	264	59	326	253	73	318	245	73
ANATOMY	149	126	23	152	116	36	129	93	36
HISTOLOGY	1	1					2	2	
BIOCHEMISTRY	517	436	81	462	380	82	501	399	102
BIOPHYSICS	131	87	14	106	90	16	100	90	10
MOLECULAR BIOLOGY	32	25	7	51	33	18	52	38	14
CELL BIOLOGY	16	10	6	18	7	11	22	14	8
MARINE BIOLOGY	12	12		21	18	3	14	12	2
BIOMETRICS AND BIOSTATISTICS	24	20	4	23	18	5	19	16	3
ECOLOGY	17	15	2	19	17	2	32	27	5
ENTOMOLOGY	215	202	13	194	187	7	189	173	16
GENETICS	128	109	19	134	110	24	105	84	21
RADIOBIOLOGY	13	11	2	15	15		14	12	2
NUTRITION, SCIENTIFIC	42	32	10	66	50	16	53	34	19
NEUROSCIENCES	8	7	1	21	18	3	14	12	2
TOXICOLOGY	5	4	1	9	7	2	6	5	1
EMBRYOLOGY	1		1	1	1				
OTHER	206	168	38	184	159	25	230	186	44
BUSINESS AND MANAGEMENT, TOTAL	810	787	23	902	882	20	932	879	53
BUSINESS AND COMMERCE, GENERAL	190	188	2	131	129	2	190	182	8
ACCOUNTING	61	58	3	51	51		83	82	1
BUSINESS STATISTICS	7	7		10	10		13	13	
BANKING AND FINANCE	23	23		49	49		33	32	1
INVESTMENTS AND SECURITIES	2	2		1	1				
BUSINESS MANAGEMENT & ADMINISTRATION	306	296	10	390	387	12	323	313	10
OPERATIONS RESEARCH	50	48	2	37	36	1	21	21	
HOTEL AND RESTAURANT MANAGEMENT				2	2				
MARKETING AND PURCHASING	25	25		46	44	2	75	51	24
TRANSPORTATION AND PUBLIC UTILITIES	3	3		6	6		9	8	1
REAL ESTATE	3	3		1	1				
INSURANCE	3	3		3	3		2	2	
INTERNATIONAL BUSINESS	6	6		14	14		5	4	1
SECRETARIAL STUDIES							1	1	
PERSONNEL MANAGEMENT	3	3		18	18		12	12	
LABOR AND INDUSTRIAL RELATIONS	25	24	1	18	18		21	21	
BUSINESS EDUCATION	66	62	4	78	76	2	74	70	4
OTHER	37	36	1	38	37	1	70	67	3
COMMUNICATIONS, TOTAL	145	126	19	111	96	15	139	114	25
COMMUNICATIONS, GENERAL	93	78	15	69	57	12	93	73	20
JOURNALISM	15	13	2	11	10	1	12	10	2
RADIO AND TELEVISION	5	5		1	1		3	3	
COMMUNICATION MEDIA				6	6				
OTHER	32	30	2	24	22	2	31	28	3
COMPUTER & INFORMATION SCIENCES, TOT.	128	125	3	167	155	12	196	181	15
COMPUTER & INFORMATION SCIENCES, GEN.	110	107	3	145	134	11	165	154	11
INFORMATION SCIENCES AND SYSTEMS	11	11		16	15	1	17	15	2
SYSTEMS ANALYSIS	6	6		6	6				
OTHER	1	1					14	12	2
EDUCATION, TOTAL	6,398	5,043	1,355	7,041	5,381	1,660	7,314	5,501	1,813
EDUCATION, GENERAL	1,598	1,272	326	1,643	1,270	373	1,691	1,265	426
ELEMENTARY EDUCATION, GENERAL	219	116	103	314	162	152	257	110	147
SECONDARY EDUCATION, GENERAL	212	170	42	314	250	64	280	216	64
JUNIOR HIGH SCHOOL EDUCATION	2	1	1						
HIGHER EDUCATION, GENERAL	274	233	41	254	205	49	318	261	57
JUNIOR & COMMUNITY COLLEGE EDUCATION	6	5	1	8	6	2	1		1
ADULT AND CONTINUING EDUCATION	45	35	10	111	84	27	80	65	15
SPECIAL EDUCATION, GENERAL	114	77	37	166	109	57	162	117	45
ADMINISTRATION OF SPECIAL EDUCATION	9	6	3	11	10	1	13	11	2
EDUCATION OF THE MENTALLY RETARDED	18	13	5	19	14	5	22	15	7
EDUCATION OF THE DEAF	4	2	2	6	4	2	2	1	1

AND DISCIPLINE DIVISION AND SPECIALTY: AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	
930	897	33	991	958	33	5,037	4,886	151	AGRICULTURE & NATURAL RESOURCES, TOT.
1	1		1	1		11	10	1	AGRICULTURE, GENERAL.
156	154	2	146	143	3	796	782	14	AGRONOMY.
72	71	1	92	92		438	427	11	SOILS SCIENCE
129	124	5	131	126	5	692	671	21	ANIMAL SCIENCE.
27	27		22	22		140	137	3	DAIRY SCIENCE
10	10		19	17	2	92	90	2	POULTRY SCIENCE
58	58		67	62	1	257	253	4	FISH, GAME, AND WILDLIFE MANAGEMENT
45	44	1	81	78	3	334	324	10	HORTICULTURE.
2	2		2	2		10	9	1	ORNAMENTAL HORTICULTURE
10	9	1				10	9	1	AGRICULTURAL AND FARM MANAGEMENT.
165	161	4	159	157	2	892	872	20	AGRICULTURAL ECONOMICS.
3	3					3	3		AGRICULTURAL BUSINESS
88	74	14	76	67	9	432	391	41	FOOD SCIENCE AND TECHNOLOGY
78	76	2	107	103	4	502	496	6	FORESTRY.
26	25	1	54	53	1	131	128	3	NATURAL RESOURCES MANAGEMENT.
12	12		10	9	1	45	43	2	AGRICULTURE AND FORESTRY TECHNOLOGIES
19	19		7	7		77	77		RANGE MANAGEMENT.
27	26	1	16	14	2	175	164	11	OTHER
69	65	4	69	58	11	282	253	29	ARCHITECTURE & ENVIRON. DESIGN, TOT.
1	1		2	2		19	17	2	ENVIRONMENTAL DESIGN, GENERAL
16	15	1	14	9	5	47	41	6	ARCHITECTURE.
						1	1		INTERIOR DESIGN
						2	2		LANDSCAPE ARCHITECTURE.
1	1					4	3	1	URBAN ARCHITECTURE.
51	48	3	49	43	6	194	177	17	CITY, COMMUNITY & REGIONAL PLANNING
			4	4		15	12	3	OTHER
163	118	45	168	128	38	802	616	186	AREA STUDIES, TOTAL
7	5	2	4	4		18	15	3	ASIAN STUDIES, GENERAL.
9	9		3	3		30	28	2	EAST ASIAN STUDIES.
2	1	1	2	2		14	10	4	SOUTH ASIAN (INDIA, ETC.) STUDIES
1		1	1		1	3		3	SOUTHEAST ASIAN STUDIES
9	7	2	12	10	2	26	22	4	AFRICAN STUDIES
1	1		1	1		9	9		ISLAMIC STUDIES
9	6	2	5	4	1	22	19	3	RUSSIAN AND SLAVIC STUDIES.
7	6	1	3	2	1	39	33	6	LATIN AMERICAN STUDIES.
5	5		9	8	1	20	18	2	MIDDLE EASTERN STUDIES.
			2	1	1	2	1	1	EUROPEAN STUDIES, GENERAL
						1	1		EASTERN EUROPEAN STUDIES
80	69	11	75	56	19	373	261	112	AMERICAN STUDIES.
			4	4		4	4		PACIFIC AREA STUDIES
34	29	5	45	33	12	241	195	46	OTHER
3,440	2,760	700	3,384	2,641	743	17,780	14,389	3,391	BIOLOGICAL SCIENCES, TOTAL
657	496	161	637	457	180	3,037	2,303	734	BIOLOGY, GENERAL.
182	150	32	174	144	30	1,033	860	173	BOTANY, GENERAL
36	31	5	21	18	3	150	124	26	BACTERIOLOGY.
82	75	7	91	85	6	470	438	32	PLANT PATHOLOGY
10	10					10	10		PLANT PHARMACOLOGY.
13	10					160	149	11	PLANT PHYSIOLOGY.
34	32	2	24	21	3	160	149	11	ZOOLOGY, GENERAL.
278	224	54	284	216	68	1,718	1,400	318	PATHOLOGY, HUMAN AND ANIMAL
69	60	9	65	59	6	389	345	44	PHARMACOLOGY, HUMAN AND ANIMAL.
151	123	28	158	130	28	768	648	120	PHYSIOLOGY, HUMAN AND ANIMAL
227	147	80	241	193	48	1,232	1,012	220	MICROBIOLOGY.
348	251	97	324	237	87	1,639	1,250	389	ANATOMY
116	91	25	116	91	25	662	517	145	HISTOLOGY
						3	3		BIOCHEMISTRY.
451	351	100	437	340	97	2,368	1,906	462	BIOPHYSICS.
83	70	13	79	67	12	479	424	55	MOLECULAR BIOLOGY
57	37	20	53	39	14	245	172	73	CELL BIOLOGY.
9	8	1	18	15	3	83	54	29	MARINE BIOLOGY.
25	21	4	15	13	2	87	76	11	BIOMETRICS AND BIOSTATISTICS
27	23	4	31	24	7	124	101	23	ECOLOGY
29	25	4	41	38	3	138	122	16	ENTOMOLOGY.
172	162	10	172	162	10	942	886	56	GENETICS.
93	77	16	127	93	34	537	473	114	RADIOBIOLOGY.
15	13	2	16	11	5	73	62	11	NUTRITION, SCIENTIFIC
81	56	25	50	29	21	292	201	91	NEUROSCIENCES
16	14	2	19	14	5	78	65	13	TOXICOLOGY.
8	7	1	7	6	1	35	29	6	EMBRYOLOGY.
1	1		15	12	3	18	14	4	OTHER
161	125	36	169	127	42	950	765	185	
983	933	50	1,011	970	41	4,638	4,451	187	BUSINESS AND MANAGEMENT, TOTAL
176	167	9	208	204	4	895	870	25	BUSINESS AND COMMERCE, GENERAL.
70	66	4	60	56	4	325	313	12	ACCOUNTING.
11	10	1	8	8		49	48	1	BUSINESS STATISTICS
34	33	1	33	32	1	172	169	3	BANKING AND FINANCE
						3	3		INVESTMENTS AND SECURITIES.
445	424	21	464	448	16	1,937	1,868	69	BUSINESS MANAGEMENT & ADMINISTRATION.
62	61	1	73	71	2	243	237	6	OPERATIONS RESEARCH
1	1					3	3		HOTEL AND RESTAURANT MANAGEMENT
59	55	4	28	26	2	233	201	32	MARKETING AND PURCHASING.
2	2		2	2		22	21	1	TRANSPORTATION AND PUBLIC UTILITIES
4	4		3	3		11	11		REAL ESTATE
6	6		2	2		16	16		INSURANCE
4	4		8	8		37	36	1	INTERNATIONAL BUSINESS.
						1	1		SECRETARIAL STUDIES
5	5		3	3		41	41		PERSONNEL MANAGEMENT.
19	15	4	29	27	2	112	105	7	LABOR AND INDUSTRIAL RELATIONS.
49	45	4	69	61	8	356	334	22	BUSINESS ECONOMICS.
16	15	1	21	19	2	182	174	8	OTHER
175	146	29	165	119	46	735	601	134	COMMUNICATIONS, TOTAL
85	64	21	120	81	39	460	353	107	COMMUNICATIONS, GENERAL
20	20		28	26	2	86	79	7	JOURNALISM.
1	1		6	5	1	16	15	1	RADIO AND TELEVISION.
7	7		3	1	2	16	14	2	COMMUNICATION MEDIA
62	54	8	8	6	2	157	140	17	OTHER
198	185	9	213	199	14	902	849	53	COMPUTER & INFORMATION SCIENCES, TOT.
178	170	8	196	184	12	794	749	45	COMPUTER & INFORMATION SCIENCES, GEN.
13	13		17	15	2	74	69	5	INFORMATION SCIENCES AND SYSTEMS.
						12	12		SYSTEMS ANALYSTS.
7	6	1				22	19	3	OTHER
7,293	5,316	1,977	7,443	5,147	2,296	35,489	26,388	9,101	EDUCATION, TOTAL
1,754	1,258	496	1,682	1,139	543	8,368	6,204	2,164	EDUCATION, GENERAL
230	117	113	191	94	97	1,211	599	612	ELEMENTARY EDUCATION, GENERAL
202	152	50	185	132	53	1,193	920	273	SECONDARY EDUCATION, GENERAL
2	1	1				4	2	2	JUNIOR HIGH SCHOOL EDUCATION.
306	239	67	313	239	74	1,465	1,177	288	HIGHER EDUCATION, GENERAL
4	4		95	62	33	114	77	37	JUNIOR & COMMUNITY COLLEGE EDUCATION.
117	93	24	87	64	23	440	341	99	ADULT AND CONTINUING EDUCATION.
159	112	47	170	94	76	771	509	262	SPECIAL EDUCATION, GENERAL
27	12	15	10	7	3	70	46	24	ADMINISTRATION OF SPECIAL EDUCATION
28	15	13	25	15	10	112	72	40	EDUCATION OF THE MENTALLY RETARDED.
6	4	2	3	1	2	21	12	9	EDUCATION OF THE DEAF

TABLE A-1.--NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATIONS, BY SEX

DISCIPLINE DIVISION AND SPECIALTY	1970-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
EDUC. OF THE CULTURALLY DISADVANTAGED				4	3	1	6	4	2
EDUCATION OF THE VISUALLY HANDICAPPED	2	1	1	1	1		2		2
SPEECH CORRECTION	40	30	10	13	2	11	12	5	7
EDUC. OF THE EMOTIONALLY DISTURBED	14	9	5	12	10	2	5	3	2
REMEDIAL EDUCATION				5	2	3	3	1	2
SPECIAL LEARNING DISABILITIES	2	2		3	2	1	3	1	2
EDUC. OF THE PHYSICALLY HANDICAPPED				4	1	3	1	1	
EDUCATION OF THE MULTIPLE HANDICAPPED									
SOCIAL FOUNDATIONS	129	98	31	137	99	38	197	153	44
EDUCATIONAL PSYCHOLOGY	362	274	88	396	280	116	461	[illegible]	148
PRE-ELEMENTARY EDUCATION	9	2	7	6	1	5	21	4	17
EDUCATIONAL STATISTICS AND RESEARCH	58	45	13	48	36	12	55	43	12
EDUC. TESTING, EVALUATION & MEASURMNT	30	24	6	42	30	12	53	45	8
STUDENT PERSONNEL	556	440	116	588	443	145	549	417	132
EDUCATIONAL ADMINISTRATION	957	875	82	1,057	989	68	1,111	1,004	107
EDUCATIONAL SUPERVISION	71	62	9	80	68	12	46	35	11
CURRICULUM AND INSTRUCTION	458	341	117	524	365	159	562	390	172
READING EDUCATION	61	31	30	90	43	47	75	38	37
ART EDUCATION	53	37	16	57	45	12	36	27	9
MUSIC EDUCATION	109	95	14	117	98	19	95	73	22
MATHEMATICS EDUCATION	49	34	15	51	43	8	52	41	11
SCIENCE EDUCATION	91	76	15	95	73	22	89	75	14
PHYSICAL EDUCATION	283	214	69	285	195	90	299	181	78
DRIVER AND SAFETY EDUCATION	2	1	1				1	1	
HEALTH EDUCATION	51	43	8	84	65	19	61	42	19
BUSINESS, COMMERCE & DISTRIBUTIVE EDU	82	56	26	74	47	27	94	66	28
INDUS. ARTS, VOCATIONAL & TECH. EDUC.	106	100	6	130	126	4	186	155	9
AGRICULTURAL EDUCATION	43	42	1	39	38	1	34	34	
EDUCATION OF EXCEPTIONAL CHILDREN	4	3	1	1	1		9	6	3
HOME ECONOMICS EDUCATION	28	1	27	12		12	27		27
NURSING EDUCATION	28	1	27	25	1	24	28		26
OTHER	219	176	43	215	160	55	377	282	95
ENGINEERING, TOTAL	3,638	3,615	23	3,671	3,649	22	3,492	3,438	54
ENGINEERING, GENERAL	219	216	3	284	282	2	254	250	4
AEROSPACE, AERO- & ASTRONAUTICAL ENGR	217	214	3	197	197		171	170	1
AGRICULTURAL ENGINEERING	55	55		65	65		70	68	2
ARCHITECTURAL ENGINEERING	3	3							
BIOENGINEERING & BIOMEDICAL ENGR.	29	29		46	46		54	53	1
CHEMICAL ENGINEERING	406	404	2	394	393	1	397	395	2
PETROLEUM ENGINEERING	17	17		20	20		18	18	
CIVIL, CONSTRUCTION, & TRANSPOR. ENGR	446	443	3	415	413	2	397	388	9
ELECTRICAL, ELECTRONICS & COMMUN. ENG	879	876	3	824	821	3	791	782	9
MECHANICAL ENGINEERING	438	438		411	410	1	370	367	3
GEOLOGICAL ENGINEERING	9	9		17	17		4	4	
GEOPHYSICAL ENGINEERING	1	1		7	7		10	10	
INDUSTRIAL AND MANAGEMENT ENGINEERING	139	136	3	168	168		130	127	3
METALLURGICAL ENGINEERING	148	147	1	127	125	2	125	121	4
MATERIALS ENGINEERING	78	77	1	96	96		116	114	2
CERAMIC ENGINEERING	25	25		19	18	1	20	19	1
TEXTILE ENGINEERING	1	1		3	3				
MINING AND MINERAL ENGINEERING	43	43		36	35	1	22	22	
ENGINEERING PHYSICS	26	25	1	30	30		9	8	1
NUCLEAR ENGINEERING	120	120		120	118	2	111	110	1
ENGINEERING MECHANICS	148	147	1	147	145	2	127	125	2
ENVIRONMENTAL & SANITARY ENGINEERING	49	49		41	39	2	41	38	3
NAVAL ARCHITECTURE & MARINE ENGR.	13	13		6	6		6	6	
OCEAN ENGINEERING	1	1		9	9		10	10	
ENGINEERING TECHNOLOGIES	1	1		15	15		19	19	
OTHER	127	125	2	174	171	3	220	214	6
FINE AND APPLIED ARTS, TOTAL	621	483	138	572	428	144	616	449	167
FINE ARTS, GENERAL	28	21	7	19	11	8	53	30	23
ART	6	3	3	12	7	5	12	9	3
ART HISTORY AND APPRECIATION	46	24	22	39	21	18	67	36	31
MUSIC (PERFORMG, COMPOSITN, THEORY)	200	164	36	202	171	31	245	194	51
MUSIC (LIBERAL ARTS PROGRAM)	86	73	13	80	57	23	68	54	14
MUSIC HISTORY AND APPRECIATION	40	36	4	34	25	9	53	39	14
DRAMATIC ARTS	122	100	22	134	102	32	92	70	22
DANCE	1		1	3		3	1		1
APPLIED DESIGN	2	1	1						
CINEMATOGRAPHY									
OTHER	90	61	29	49	34	15	25	17	8
FOREIGN LANGUAGES, TOTAL	781	484	297	841	526	315	991	592	399
FOREIGN LANGUAGES, GENERAL	122	67	55	151	91	60	167	105	62
FRENCH	192	103	89	193	101	92	205	87	118
GERMAN	144	95	49	167	113	54	176	106	70
ITALIAN	10	5	5	19	13	6	27	17	10
SPANISH	168	98	70	152	100	52	206	134	72
RUSSIAN	14	14		15	12	3	27	10	17
CHINESE	8	8		11	7	4	13	11	2
JAPANESE	1		1	2	2		2	1	1
LATIN	5	5		8	4	4	7	4	3
GREEK, CLASSICAL	18	11	7	14	7	7	10	7	3
HEBREW	4	4		6	6		7	7	
ARABIC	4	3	1				1	1	
INDIAN (ASIATIC)	3	3					7	6	1
SCANDINAVIAN LANGUAGES	1	1		7	5	2	4	1	3
SLAVIC LANGUAGES (OTHER THAN RUSSIAN)	32	24	8	30	16	14	49	33	16
AFRICAN LANGUAGES (NON-SEMITIC)	1		1	1	1		2	2	
OTHER	84	43	11	65	48	17	83	60	23
HEALTH PROFESSIONS, TOTAL	466	389	77	442	362	80	646	485	161
HEALTH PROFESSIONS, GENERAL	12	11	1	22	20	2	19	13	6
HOSPITAL & HEALTH CARE ADMINISTRATION	14	14		12	12		12	10	2
NURSING	7	1	6	10		10	17	4	13
DENTAL SPECIALTIES	14	14		11	11		6	6	
MEDICAL SPECIALTIES	43	29	14	21	20	1	21	17	4
OPTOMETRY	2	2		5	5		2	2	
PHARMACY	54	53	1	101	93	8	296	221	75
PUBLIC HEALTH	85	66	19	81	56	25	84	60	24
MEDICAL RECORD LIBRARIANSHIP									
VETERINARY MEDICINE SPECIALTIES	46	45	1	36	36		34	31	3
SPEECH PATHOLOGY AND AUDIOLOGY	70	48	22	58	39	19	69	46	23
CLINICAL SOCIAL WORK	7	5	2	17	11	6	3	2	1
MEDICAL LABORATORY TECHNOLOGIES	4	3	1						
RADIOLOGIC TECHNOLOGIES	10	10		4	4		3	3	
OTHER	58	48	10	64	55	9	80	70	10
HOME ECONOMICS, TOTAL	123	48	75	104	30	74	165	40	125
HOME ECONOMICS, GENERAL	18		18	14	2	12	49	2	47
HOME DECORATION AND HOME EQUIPMENT	1		1	1		1	1		1
CLOTHING AND TEXTILES	8		8	8		8	7		7
CONSUMER ECONOMICS & HOME MANAGEMENT	5	1	4	3		3	6	1	5
FAMILY RELATIONS & CHILD DEVELOPMENT	55	34	21	47	19	28	67	28	39
FOODS AND NUTRITION	33	13	20	27	8	19	33	9	24
INSTITUTIONAL & CAFETERIA MANAGEMENT	2		2	1		1			
OTHER	1		1	3	1	2	2		2

AND DISCIPLINE DIVISION AND SPECIALTY: AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75 --CONTINUED)

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	
6	4	2	2		2	18	11	7	EDUC. OF THE CULTURALLY DISADVANTAGED
4	4		1		1	10	6	4	EDUCATION OF THE VISUALLY HANDICAPPED
8	5	3	15	8	7	88	50	38	SPEECH CORRECTION
18	14	4	3	1	2	52	37	15	EDUC. OF THE EMOTIONALLY DISTURBED.
1	1		1	1		10	5	5	REMEDIAL EDUCATION
2	1	1	5	1	4	15	7	8	SPECIAL LEARNING DISABILITIES
6	4	2	4	3	1	15	9	6	EDUC. OF THE PHYSICALLY HANDICAPPED
			1	1		2	1	1	EDUCATION OF THE MULTIPLE HANDICAPPED
1	1		1	1		800	591	218	SOCIAL FOUNDATIONS
174	131	43	172	110	62	2,226	1,500	726	EDUCATIONAL PSYCHOLOGY
536	342	194	471	291	180	104	23	81	PRE-ELEMENTARY EDUCATION
24	6	18	44	10	34	238	190	48	EDUCATIONAL STATISTICS AND RESEARCH
50	35	15	47	31	16	188	145	43	EDUC. TESTING, EVALUATION & MEASURMNT
31	23	8	32	23	9	2,956	2,204	752	STUDENT PERSONNEL
632	460	172	631	444	187	5,536	4,942	594	EDUCATIONAL ADMINISTRATION
1,096	980	116	1,315	1,094	221	324	262	62	EDUCATIONAL SUPERVISION
66	49	17	61	48	13	2,911	1,846	865	CURRICULUM AND INSTRUCTION
568	365	203	599	385	214	411	192	219	READING EDUCATION
101	47	54	84	33	51	243	168	75	ART EDUCATION
49	31	18	48	28	20	672	385	87	MUSIC EDUCATION
87	70	17	64	49	15	275	210	65	MATHEMATICS EDUCATION
59	42	17	64	50	14	415	345	70	SCIENCE EDUCATION
83	69	14	57	52	5	1,354	946	408	PHYSICAL EDUCATION
290	203	87	237	153	84	9	7	1	DRIVER AND SAFETY EDUCATION
			5	5		289	214	75	HEALTH EDUCATION
47	36	11	46	28	18	406	278	128	BUSINESS, COMMERCE & DISTRIBUTIVE EDU
70	46	24	86	63	23	816	734	82	INDUS. ARTS, VOCATIONAL & TECH. EDUC.
205	182	23	211	171	40	169	166	3	AGRICULTURAL EDUCATION
27	27		26	25	1	19	14	5	EDUCATION OF EXCEPTIONAL CHILDREN
1	1		4	3	1	106	4	102	HOME ECONOMICS EDUCATION
20	3	17	19		19	193	3	190	NURSING EDUCATION
29	1	28	43		43	1,262	934	328	OTHER
167	127	40	284	189	95				
3,312	3,257	55	3,108	3,042	66	17,221	17,001	220	ENGINEERING, TOTAL
260	255	5	287	278	9	1,304	1,281	23	ENGINEERING, GENERAL
173	170	3	143	141	2	921	912	9	AEROSPACE, AERO- & ASTRONAUTICAL ENGR
45	45		52	50	2	287	283	4	AGRICULTURAL ENGINEERING
3	3					6	6		ARCHITECTURAL ENGINEERING
43	42	1	55	52	3	227	222	5	BIOENGINEERING & BIOMEDICAL ENGR
400	390	10	346	342	4	1,943	1,924	19	CHEMICAL ENGINEERING
25	24	1	23	22	1	103	101	2	PETROLEUM ENGINEERING
368	364	4	356	347	9	1,982	1,955	27	CIVIL, CONSTRUCTION, & TRANSPOR. ENGR
704	697	8	701	690	11	3,900	3,866	34	ELECTRICAL, ELECTRONICS & COMMUN. ENG
385	379	6	340	336	4	1,944	1,930	14	MECHANICAL ENGINEERING
14	14		7	7		91	91		GEOLOGICAL ENGINEERING
7	7		11	10	1	36	35	1	GEOPHYSICAL ENGINEERING
146	144	2	119	114	5	702	689	13	INDUSTRIAL AND MANAGEMENT ENGINEERING
119	116	3	99	98	1	618	607	11	METALLURGICAL ENGINEERING
94	94		97	92	5	481	473	8	MATERIALS ENGINEERING
19	19		14	14		97	95	2	CERAMIC ENGINEERING
3	3		1	1		9	9		TEXTILE ENGINEERING
7	7		15	15		123	122	1	MINING AND MINERAL ENGINEERING
21	21		25	25		111	109	2	ENGINEERING PHYSICS
106	105	1	93	90	3	550	543	7	NUCLEAR ENGINEERING
157	156	1	123	122	1	702	695	7	ENGINEERING MECHANICS
49	46	3	55	54	1	245	236	9	ENVIRONMENTAL & SANITARY ENGINEERING
3	3		14	14		42	42		NAVAL ARCHITECTURE & MARINE ENGR
36	36		28	28		84	84		OCEAN ENGINEERING
4	4		2	2		61	61		ENGINEERING TECHNOLOGIES
110	103	7	82	78	4	713	691	22	OTHER
585	440	145	649	446	203	3,043	2,246	797	FINE AND APPLIED ARTS, TOTAL
36	23	13	51	24	27	187	109	78	FINE ARTS, GENERAL
10	8	2	14	5	9	54	32	22	ART
67	33	34	82	38	44	301	152	149	ART HISTORY AND APPRECIATION
257	216	41	228	174	54	1,132	919	213	MUSIC (PERFORMING, COMPOSITN, THEORY)
82	64	18	110	80	30	426	328	98	MUSIC (LIBERAL ARTS PROGRAM)
46	32	14	65	51	14	238	183	55	MUSIC HISTORY AND APPRECIATION
74	46	28	92	70	22	514	398	116	DRAMATIC ARTS
1		1	3		3	9		9	DANCE
1	1					3	2	1	APPLIED DESIGN
1	2		1	1		3	3		CINEMATOGRAPHY
9	5	4	3	3		176	120	56	OTHER
923	520	403	857	455	402	4,393	2,577	1,816	FOREIGN LANGUAGES, TOTAL
198	114	84	176	108	68	814	485	329	FOREIGN LANGUAGES, GENERAL
213	83	130	200	70	130	1,001	444	557	FRENCH
149	83	66	147	83	64	783	480	303	GERMAN
19	11	8	13	9	4	88	55	33	ITALIAN
293	131	72	202	107	95	931	570	361	SPANISH
27	16	11	20	14	6	103	66	37	RUSSIAN
5	3	2	12	8	4	49	37	12	CHINESE
2	2		5	4	1	12	9	3	JAPANESE
6	3	3	2	1	1	28	17	11	LATIN
12	8	4	2	1	1	56	34	22	GREEK, CLASSICAL
14	13	1	21	19	2	52	49	3	HEBREW
1	1		2	2		8	7	1	ARABIC
1		1	2	2		13	11	2	INDIAN (ASIATIC)
2	2		2	1	1	16	10	6	SCANDINAVIAN LANGUAGES
41	28	13	27	15	12	179	116	63	SLAVIC LANGUAGES (OTHER THAN RUSSIAN)
1	1					5	4	1	AFRICAN LANGUAGES (NON-SEMITIC)
29	21	8	24	11	13	255	183	72	OTHER
578	447	131	618	441	177	2,750	2,124	626	HEALTH PROFESSIONS, TOTAL
3	3		22	16	6	78	63	15	HEALTH PROFESSIONS, GENERAL
21	17	4	13	13		72	66	6	HOSPITAL & HEALTH CARE ADMINISTRATION
14		14	16		16	64	5	59	NURSING
1	1		1	1		33	33		DENTAL SPECIALTIES
33	29	4	21	17	4	139	110	29	MEDICAL SPECIALTIES
7	7					16	16		OPTOMETRY
332	116	16	206	160	46	829	683	146	PHARMACY
113	81	32	127	84	43	490	347	143	PUBLIC HEALTH
			1	1		1	1		MEDICAL RECORD LIBRARIANSHIP
46	44	2	37	31	6	199	187	12	VETERINARY MEDICINE SPECIALTIES
78	50	28	71	41	30	346	224	122	SPEECH PATHOLOGY AND AUDIOLOGY
10	8	2	9	4	5	44	30	14	CLINICAL SOCIAL WORK
						4	5	1	MEDICAL LABORATORY TECHNOLOGIES
6	4	2	2	2		25	23	2	RADIOLOGIC TECHNOLOGIES
114	89	25	92	71	21	408	333	75	OTHER
136	46	90	156	51	105	684	215	469	HOME ECONOMICS, TOTAL
21	3	18	22	6	16	124	13	111	HOME ECONOMICS, GENERAL
			1		1	4		4	HOME DECORATION AND HOME EQUIPMENT
			11	1	10	49	1	48	CLOTHING AND TEXTILES
15		15	11	1	10	20	5	15	CONSUMER ECONOMICS & HOME MANAGEMENT
1		1	5	3	2	276	129	147	FAMILY RELATIONS & CHILD DEVELOPMENT
47	26	21	60	22	38	194	65	129	FOODS AND NUTRITION
51	17	34	50	18	32	4		4	INSTITUTIONAL & CAFETERIA MANAGEMENT
			1		1	13	2	11	OTHER
1		1	6	1	5				

TABLE A-1.--NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATION, BY SEX

DISCIPLINE DIVISION AND SPECIALTY	1970-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
LAW, TOTAL	20	20		40	39	1	37	36	1
LAW, GENERAL	20	20		34	33	1	29	29	
OTHER				6	6		8	7	1
LETTERS, TOTAL	2,416	1,849	567	2,589	1,886	703	2,754	1,925	829
ENGLISH, GENERAL	1,008	708	300	1,113	744	369	1,178	772	406
LITERATURE, ENGLISH	274	190	84	322	200	122	272	157	115
COMPARATIVE LITERATURE	96	68	28	92	60	32	118	69	49
CLASSICS	57	49	8	58	47	11	58	39	19
LINGUISTICS	150	113	37	139	105	34	177	126	51
SPEECH, DEBATE, AND FORENSIC SCIENCE	235	180	55	238	186	52	309	226	83
CREATIVE WRITING	6	6		6	5	1	5	3	2
TEACHING OF ENGLISH AS A FOREIGN LANG	5	2	3	3	3		4	3	1
PHILOSOPHY	394	358	36	364	320	44	409	344	65
RELIGIOUS STUDIES	160	152	8	199	178	21	171	155	16
OTHER	31	23	8	55	38	17	53	31	22
LIBRARY SCIENCE, TOTAL	39	28	11	64	36	28	102	60	42
LIBRARY SCIENCE, GENERAL	35	26	9	55	29	26	91	52	39
OTHER	4	2	2	9	7	2	11	8	3
MATHEMATICS, TOTAL	1,199	1,106	93	1,128	1,039	89	1,068	966	102
MATHEMATICS, GENERAL	971	890	81	925	849	76	842	765	77
STATISTICS, MATHEMATICAL & THEORETICL	185	173	12	173	161	12	172	153	19
APPLIED MATHEMATICS	43	43		30	29	1	41	37	4
OTHER							13	11	2
PHYSICAL SCIENCES, TOTAL	4,391	4,145	246	4,103	3,830	273	4,016	3,742	274
PHYSICAL SCIENCES, GENERAL	29	28	1	38	37	1	57	57	
PHYSICS, GENERAL	1,449	1,407	42	1,332	1,290	42	1,303	1,256	47
MOLECULAR PHYSICS				9	8	1	12	11	1
NUCLEAR PHYSICS	33	32	1	3	3		23	20	3
CHEMISTRY, GENERAL	1,953	1,799	154	1,852	1,672	180	1,696	1,537	159
INORGANIC CHEMISTRY	26	21	5	11	8	3	18	16	2
ORGANIC CHEMISTRY	58	53	5	42	38	4	63	54	9
PHYSICAL CHEMISTRY	46	41	5	31	28	3	39	30	9
ANALYTICAL CHEMISTRY	11	11		7	7		21	21	
PHARMACEUTICAL CHEMISTRY	66	62	4	28	25	3	45	40	5
ASTRONOMY	76	69	7	92	86	6	90	84	6
ASTROPHYSICS	24	23	1	17	16	1	7	6	1
ATMOSPHERIC SCIENCES AND METEOROLOGY	61	61		75	74	1	42	41	1
GEOLOGY	289	279	10	266	252	14	270	258	12
GEOCHEMISTRY	4	3	1	6	5	1	9	9	
GEOPHYSICS AND SEISMOLOGY	31	31		38	37	1	26	26	
EARTH SCIENCES, GENERAL	25	24	1	47	43	4	34	30	4
PALEONTOLOGY	7	6	1	5	5		2	2	
OCEANOGRAPHY	52	50	2	71	70	1	89	81	8
METALLURGY	30	30		21	21		18	18	
OTHER EARTH SCIENCES	2	2		27	26	1	26	25	1
OTHER PHYSICAL SCIENCES	119	113	6	85	79	6	126	120	6
PSYCHOLOGY, TOTAL	1,782	1,355	427	1,881	1,414	467	2,089	1,684	405
PSYCHOLOGY, GENERAL	1,443	1,100	343	1,486	1,124	362	1,577	1,154	423
EXPERIMENTAL PSYCHOLOGY	72	57	15	73	59	14	60	43	17
CLINICAL PSYCHOLOGY	133	104	29	154	119	35	205	133	72
PSYCHOLOGY FOR COUNSELING	20	16	4	25	20	5	56	37	19
SOCIAL PSYCHOLOGY	51	33	18	39	31	8	58	41	17
PSYCHOMETRICS	2	2		1		1			
STATISTICS IN PSYCHOLOGY									
INDUSTRIAL PSYCHOLOGY	5	4	1	3	3		9	9	
DEVELOPMENTAL PSYCHOLOGY	13	7	6	34	18	16	15	6	9
PHYSIOLOGICAL PSYCHOLOGY	4	2	2	13	11	2	12	7	5
OTHER	39	30	9	50	29	21	97	54	43
PUBLIC AFFAIRS AND SERVICES, TOTAL	178	135	43	211	165	46	219	177	42
COMMUNITY SERVICES, GENERAL	2	2		1		1	4	1	3
PUBLIC ADMINISTRATION	36	33	3	68	62	6	67	62	5
PARKS AND RECREATION MANAGEMENT	2	1	1	12	9	3	14	10	4
SOCIAL WORK AND HELPING SERVICES	126	87	39	99	68	31	111	82	29
LAW ENFORCEMENT AND CORRECTIONS	1	1		3	3		3	3	
INTERNATIONAL PUBLIC SERVICE	1	1		3	3		4	4	
OTHER	10	10		25	20	5	16	15	1
SOCIAL SCIENCES, TOTAL	3,659	3,152	507	4,079	3,481	598	4,230	3,569	661
SOCIAL SCIENCES, GENERAL	50	38	12	69	52	17	63	58	5
ANTHROPOLOGY	241	178	63	241	175	66	361	246	115
ARCHAEOLOGY	8	4	4	5	2	3	12	8	4
ECONOMICS	721	668	53	796	736	60	845	793	52
HISTORY	991	871	120	1,133	955	178	1,140	977	163
GEOGRAPHY	164	147	17	203	191	12	227	211	16
POLITICAL SCIENCE AND GOVERNMENT	700	615	85	758	678	80	747	652	95
SOCIOLOGY	574	455	119	636	500	136	583	429	154
CRIMINOLOGY	15	12	3	12	11	1	8	7	1
INTERNATIONAL RELATIONS	66	58	8	70	64	6	75	61	14
AFRO-AMERICAN (BLACK CULTURE) STUDIES				1	1				
URBAN STUDIES				3	3		7	5	2
DEMOGRAPHY	8	5	3	9	7	2	3	3	
OTHER	121	101	20	145	108	37	159	119	40
THEOLOGY, TOTAL	312	306	6	441	420	21	666	644	22
THEOLOGICAL PROFESSIONS, GENERAL	249	246	3	340	326	14	546	529	17
RELIGIOUS MUSIC	6	6		10	6	4	7	6	1
BIBLICAL LANGUAGES				4	4		3	3	
RELIGIOUS EDUCATION	34	31	3	50	48	2	42	40	2
OTHER	23	23		37	36	1	68	66	2
INTERDISCIPLINARY STUDIES, TOTAL	91	77	14	148	126	22	199	165	34
GENERAL LIBERAL ARTS AND SCIENCES	11	8	3	3	3		8	5	3
BIOLOGICAL AND PHYSICAL SCIENCES	15	14	1	19	16	3	18	16	2
HUMANITIES AND SOCIAL SCIENCES	21	14	7	39	26	13	21	16	5
ENGINEERING AND OTHER DISCIPLINES	17	17		48	45	3	87	77	10
OTHER	27	24	3	39	36	3	65	51	14
GRAND TOTAL, ALL DEGREES	32,113	27,534	4,579	33,369	28,095	5,274	34,790	28,575	6,215

AND DISCIPLINE DIVISION AND SPECIALTY: AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75 --CONTINUED

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	
27	26	1	21	21		145	142	3	LAW, TOTAL. . . . .
27	26	1	21	21		131	129	2	LAW, GENERAL. . . . .
						14	13	1	OTHER . . . . .
2,633	1,789	844	2,498	1,648	850	12,890	9,097	3,793	LETTERS, TOTAL. . . . .
1,074	691	383	1,057	647	410	5,430	3,562	1,868	ENGLISH, GENERAL. . . . .
365	219	146	255	137	118	1,488	903	585	LITERATURE, ENGLISH . . . . .
130	66	64	116	51	65	552	314	238	COMPARATIVE LITERATURE . . . . .
46	29	17	74	46	28	293	210	83	CLASSICS. . . . .
145	84	61	166	107	59	777	535	242	LINGUISTICS . . . . .
281	209	72	247	168	79	1,310	969	341	SPEECH, DEBATE, AND FORENSIC SCIENCE.
1	1		5	3	2	23	18	5	CREATIVE WRITING. . . . .
			3		3	16	9	7	TEACHING OF ENGLISH AS A FOREIGN LANG
413	346	67	375	318	57	1,955	1,686	269	PHILOSOPHY. . . . .
144	122	22	169	152	17	843	759	84	RELIGIOUS STUDIES . . . . .
34	22	12	31	19	12	204	133	71	OTHER . . . . .
60	36	24	56	33	23	321	193	128	LIBRARY SCIENCE, TOTAL. . . . .
56	35	21	54	31	23	291	173	118	LIBRARY SCIENCE, GENERAL. . . . .
4	1	3	2	2		30	20	10	OTHER . . . . .
1,031	931	100	975	865	110	5,401	4,907	494	MATHEMATICS, TOTAL. . . . .
819	733	86	781	690	91	4,338	3,927	411	MATHEMATICS, GENERAL. . . . .
147	137	10	158	142	16	835	766	69	STATISTICS, MATHEMATICAL & THEORETICL
52	48	4	35	32	3	201	189	12	APPLIED MATHEMATICS . . . . .
13	13		1	1		27	25	2	OTHER . . . . .
3,631	3,378	253	3,628	3,326	302	19,749	18,421	1,328	PHYSICAL SCIENCES, TOTAL. . . . .
36	34	2	16	13	3	176	169	7	PHYSICAL SCIENCES, GENERAL. . . . .
1,100	1,053	47	1,063	1,011	52	6,247	6,017	230	PHYSICS, GENERAL. . . . .
8	8		2	2		31	29	2	MOLECULAR PHYSICS . . . . .
7	7		15	15		81	77	4	NUCLEAR PHYSICS . . . . .
1,635	1,485	150	1,662	1,478	184	8,798	7,971	827	CHEMISTRY, GENERAL. . . . .
13	12	1	16	14	2	84	71	13	INORGANIC CHEMISTRY . . . . .
65	59	6	54	48	6	282	252	30	ORGANIC CHEMISTRY . . . . .
43	34	9	28	25	3	187	158	29	PHYSICAL CHEMISTRY. . . . .
4	4		15	13	2	58	56	2	ANALYTICAL CHEMISTRY. . . . .
68	61	7	49	41	8	256	229	27	PHARMACEUTICAL CHEMISTRY. . . . .
77	71	6	77	67	10	412	377	35	ASTRONOMY . . . . .
6	6		11	11		65	62	3	ASTROPHYSICS. . . . .
54	52	2	47	45	2	279	273	6	ATMOSPHERIC SCIENCES AND METEOROLOGY.
258	248	10	246	235	11	1,329	1,272	57	GEOLOGY . . . . .
10	10		9	9		38	36	2	GEOCHEMISTRY. . . . .
47	47		37	35	2	179	176	3	GEOPHYSICS AND SEISMOLOGY . . . . .
30	27	3	37	35	2	173	159	14	EARTH SCIENCES, GENERAL . . . . .
1	1		9	7	2	24	21	3	PALEONTOLOGY. . . . .
70	65	5	95	89	6	377	355	22	OCEANOGRAPHY. . . . .
14	14		10	10		93	93		METALLURGY. . . . .
36	36		49	49		140	138	2	OTHER EARTH SCIENCES. . . . .
49	44	5	81	74	7	460	430	30	OTHER PHYSICAL SCIENCES . . . . .
2,339	1,648	691	2,442	1,688	754	10,533	7,589	2,944	PSYCHOLOGY, TOTAL . . . . .
1,723	1,217	506	1,856	1,276	580	8,088	5,871	2,217	PSYCHOLOGY, GENERAL . . . . .
71	54	17	80	66	14	356	279	77	EXPERIMENTAL PSYCHOLOGY . . . . .
280	199	81	253	183	70	1,025	738	287	CLINICAL PSYCHOLOGY . . . . .
53	41	12	63	38	25	217	152	65	PSYCHOLOGY FOR COUNSELING . . . . .
58	42	16	66	45	21	272	192	80	SOCIAL PSYCHOLOGY . . . . .
			7	5	2	10	7	3	PSYCHOMETRICS . . . . .
1	1		5	4	1	6	5	1	STATISTICS IN PSYCHOLOGY. . . . .
7	7		7	6	1	31	29	2	INDUSTRIAL PSYCHOLOGY . . . . .
62	31	31	57	33	24	181	95	86	DEVELOPMENTAL PSYCHOLOGY. . . . .
7	5	2	17	11	6	53	36	17	PHYSIOLOGICAL PSYCHOLOGY. . . . .
77	51	26	31	21	10	294	185	109	OTHER . . . . .
290	179	91	285	216	69	1,123	872	251	PUBLIC AFFAIRS AND SERVICES, TOTAL. .
9	6	3	10	6	4	26	15	11	COMMUNITY SERVICES, GENERAL . . . . .
76	67	9	84	74	10	331	298	33	PUBLIC ADMINISTRATION . . . . .
25	22	3	14	11	3	67	53	14	PARKS AND RECREATION MANAGEMENT . . .
109	76	33	135	87	48	580	400	180	SOCIAL WORK AND HELPING SERVICES. . .
3	2	1	11	11		21	20	1	LAW ENFORCEMENT AND CORRECTIONS . . .
1	1		3	2	1	12	11	1	INTERNATIONAL PUBLIC SERVICE. . . . .
7	5	2	28	25	3	86	75	11	OTHER . . . . .
4,126	3,382	744	4,209	3,332	877	20,303	16,916	3,387	SOCIAL SCIENCES, TOTAL. . . . .
67	53	14	72	48	24	321	249	72	SOCIAL SCIENCES, GENERAL. . . . .
376	259	117	386	250	136	1,605	1,108	497	ANTHROPOLOGY. . . . .
12	6	6	9	5	4	46	25	21	ARCHAEOLOGY . . . . .
788	713	75	815	742	73	3,963	3,650	313	ECONOMICS . . . . .
1,114	913	201	1,117	876	241	5,495	4,592	903	HISTORY . . . . .
217	199	18	212	199	13	1,023	947	76	GEOGRAPHY . . . . .
766	655	111	680	569	111	3,651	3,169	482	POLITICAL SCIENCE AND GOVERNMENT. . .
632	455	177	693	484	209	3,118	2,323	795	SOCIOLOGY . . . . .
19	17	2	10	8	2	64	55	9	CRIMINOLOGY . . . . .
76	73	3	80	67	13	367	323	44	INTERNATIONAL RELATIONS . . . . .
3		3				4	1	3	AFRO-AMERICAN (BLACK CULTURE) STUDIES
7	6	1	16	12	4	33	26	7	URBAN STUDIES . . . . .
9	6	3	3	2	1	32	23	9	DEMOGRAPHY. . . . .
60	27	13	116	70	46	981	825	156	OTHER . . . . .
768	746	22	872	839	33	3,059	2,955	104	THEOLOGY, TOTAL . . . . .
685	668	17	783	765	18	2,603	2,534	69	THEOLOGICAL PROFESSIONS, GENERAL. . .
4	4		4	4		31	26	5	RELIGIOUS MUSIC . . . . .
4	4		7	6	1	18	17	1	BIBLICAL LANGUAGES. . . . .
35	32	3	28	22	6	189	173	16	RELIGIOUS EDUCATION . . . . .
40	38	2	50	42	8	218	205	13	OTHER . . . . .
196	145	51	270	196	74	904	709	195	INTERDISCIPLINARY STUDIES, TOTAL. . .
20	17	3	16	11	5	58	44	14	GENERAL LIBERAL ARTS AND SCIENCES . .
15	12	3	36	28	8	103	86	17	BIOLOGICAL AND PHYSICAL SCIENCES. . .
70	42	28	66	37	29	217	135	82	HUMANITIES AND SOCIAL SCIENCES. . . .
28	28		45	44	1	225	211	14	ENGINEERING AND OTHER DISCIPLINES . .
63	46	17	107	76	31	301	233	68	OTHER . . . . .
33,826	27,374	6,452	34,086	26,819	7,267	168,184	138,397	29,787	GRAND TOTAL, ALL DEGREES. . . . .

TABLE A-2.--PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION, BY DISCIPLINE DIVISION AND SPECIALTY: AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THRCUGH 1974-75
AGRICULTURE & NATURAL RESOURCES, TOT.	2.9	3.7	2.6	3.5	3.3	3.0
AGRICULTURE, GENERAL			.0	33.3	.0	9.1
AGRONOMY	2.4	2.7	0.6	1.3	2.1	1.8
SOILS SCIENCE	9.6	3.4	2.1	1.4	.0	2.5
ANIMAL SCIENCE	3.4	2.1	2.1	3.9	3.8	3.0
DAIRY SCIENCE	.0	6.5	3.3	.0	.0	2.1
POULTRY SCIENCE	.0	.0	.0	.0	10.5	2.2
FISH, GAME, AND WILDLIFE MANAGEMENT	2.3	.0	4.2	.0	1.6	1.6
HORTICULTURE	3.9	2.5	1.9	2.2	3.7	3.0
ORNAMENTAL HORTICULTURE	.0	33.3	.0	.0	.0	10.0
AGRICULTURAL AND FARM MANAGEMENT				10.0		10.0
AGRICULTURAL ECONOMICS	1.4	2.4	3.7	2.4	1.3	2.2
AGRICULTURAL BUSINESS	.0			.0		.0
FOOD SCIENCE AND TECHNOLOGY	7.6	6.6	5.6	15.9	11.8	9.5
FORESTRY	.0	.0	.0	2.6	3.7	1.2
NATURAL RESOURCES MANAGEMENT	.0	6.7	.0	5.8	1.9	2.3
AGRICULTURE AND FORESTRY TECHNOLOGIES	.0	12.5	.0	.0	10.0	4.4
RANGE MANAGEMENT	.0	.0	.0	.0	.0	.0
OTHER	2.3	.0	15.9	3.7	12.5	6.3
ARCHITECTURE & ENVIRON. DESIGN, TOT.	8.3	14.0	6.9	5.8	15.9	10.3
ENVIRONMENTAL DESIGN, GENERAL	100.0	.0	.0	.0	.0	10.5
ARCHITECTURE	.0		.0	6.3	35.7	12.8
INTERIOR DESIGN			.0			.0
LANDSCAPE ARCHITECTURE	.0		.0			.0
URBAN ARCHITECTURE	33.3					25.0
CITY, COMMUNITY & REGIONAL PLANNING	.0	17.6	5.4	5.9	12.2	8.8
OTHER	.0	20.0	40.0		.0	20.0
AREA STUDIES, TOTAL	17.4	18.2	29.1	27.6	22.9	23.2
ASIAN STUDIES, GENERAL	16.7		.0	28.6	.0	16.7
EAST ASIAN STUDIES	12.5	.0	14.3	.0	.0	4.7
SOUTH ASIAN (INDIA, ETC.) STUDIES	.0	50.0	40.3	50.0	.0	28.6
SOUTHEAST ASIAN STUDIES			100.0	100.0	100.0	100.0
AFRICAN STUDIES	.0	.0	.0	22.2	16.7	15.4
ISLAMIC STUDIES	.0	.0	.0	.0	.0	.0
RUSSIAN AND SLAVIC STUDIES	.0	.0	.0	25.0	20.0	13.6
LATIN AMERICAN STUDIES	.0	17.6	11.1	14.3	33.3	19.4
MIDDLE EASTERN STUDIES		100.0	.0	.0	11.1	10.0
EUROPEAN STUDIES, GENERAL					50.0	50.0
EASTERN EUROPEAN STUDIES			.0			.0
AMERICAN STUDIES	26.9	21.6	38.4	38.8	29.3	30.0
PACIFIC AREA STUDIES					.0	.0
OTHER	10.9	15.1	27.8	14.7	26.7	19.1
BIOLOGICAL SCIENCES, TOTAL	16.3	17.0	19.5	20.3	22.0	19.0
BIOLOGY, GENERAL	24.4	21.9	21.5	24.5	28.3	24.2
BOTANY, GENERAL	12.6	15.0	21.6	17.5	17.2	16.7
BACTERIOLOGY	19.0	24.0	15.4	13.9	14.3	17.3
PLANT PATHOLOGY	4.8	6.5	8.0	8.5	6.6	6.8
PLANT PHARMACOLOGY				.0		.0
PLANT PHYSIOLOGY	8.1	3.7	5.3	5.9	12.5	6.6
ZOOLOGY, GENERAL	17.2	13.0	21.3	19.4	23.9	18.5
PATHOLOGY, HUMAN AND ANIMAL	8.8	16.7	7.9	10.1	9.2	11.3
PHARMACOLOGY, HUMAN AND ANIMAL	12.4	17.0	17.1	19.6	17.7	19.6
PHYSIOLOGY, HUMAN AND ANIMAL	16.7	14.8	19.9	17.5	19.4	17.9
MICROBIOLOGY	18.3	22.4	23.0	27.9	26.9	23.7
ANATOMY	15.4	23.7	27.9	21.6	21.6	21.9
HISTOLOGY	.0		.0			.0
BIOCHEMISTRY	15.7	17.7	20.4	22.2	22.2	19.5
BIOPHYSICS	13.9	15.1	10.0	14.7	19.2	13.9
MOLECULAR BIOLOGY	21.9	35.3	26.9	35.1	26.4	29.8
CELL BIOLOGY	37.5	61.1	36.4	11.1	16.7	34.9
MARINE BIOLOGY	.0	14.3	14.3	16.0	13.3	12.6
BIOMETRICS AND BIOSTATISTICS	16.7	21.7	15.8	14.8	22.4	18.5
ECOLOGY	11.8	10.5	15.6	13.8	7.3	11.8
ENTOMOLOGY	6.0	3.6	8.5	5.8	5.8	5.9
GENETICS	14.8	17.9	20.0	17.2	26.8	19.4
RADIOBIOLOGY	15.4	.0	14.3	13.3	31.3	15.1
NUTRITION, SCIENTIFIC	23.8	24.2	35.8	30.9	42.0	31.2
NEUROSCIENCES	12.5	14.3	14.3	12.5	24.3	16.7
TOXICOLOGY	20.0	22.2	16.7	12.5	14.3	17.1
EMBRYOLOGY	100.0	.0			20.0	22.2
OTHER	18.4	13.6	19.1	22.4	24.9	19.9
BUSINESS AND MANAGEMENT, TOTAL	2.8	2.2	5.7	5.1	4.1	4.0
BUSINESS AND COMMERCE, GENERAL	1.1	1.5	4.2	9.1	1.9	2.8
ACCOUNTING	4.9	.0	1.2	5.7	6.7	3.7
BUSINESS STATISTICS	.0	.0	.0	9.1	.0	2.0
BANKING AND FINANCE	.0	.0	3.0	2.9	3.0	1.7
INVESTMENTS AND SECURITIES	.0	.0				.0
BUSINESS MANAGEMENT & ADMINISTRATION	3.3	3.0	3.1	4.7	3.4	3.6
OPERATIONS RESEARCH	4.0	2.7	.0	1.6	2.7	2.5
HOTEL AND RESTAURANT MANAGEMENT		.0		.0		.0
MARKETING AND PURCHASING	.0	4.3	32.0	6.8	7.1	13.7
TRANSPORTATION AND PUBLIC UTILITIES	.0	.0	11.1	.0	.0	4.5
REAL ESTATE	.0	.0	.0	.0	.0	.0
INSURANCE	.0	.0		.0	.0	.0
INTERNATIONAL BUSINESS	.0	.0	20.0	.0	.0	2.7
SECRETARIAL STUDIES			.0			.0
PERSONNEL MANAGEMENT	.0	.0	.0	.0	.0	.0
LABOR AND INDUSTRIAL RELATIONS	4.0	.0	.0	21.1	6.9	6.3
BUSINESS ECONOMICS	6.1	2.6	5.4	5.8	11.6	6.2
OTHER	2.7	2.6	4.3	6.3	9.5	4.6
COMMUNICATIONS, TOTAL	13.1	13.5	18.0	16.6	27.9	18.2
COMMUNICATIONS, GENERAL	16.1	17.4	21.9	24.7	32.5	23.3
JOURNALISM	13.3	9.1	16.7	.0	7.1	8.1
RADIO AND TELEVISION	.0	.0	.0	.0	16.7	6.3
COMMUNICATION MEDIA		.0		.0	66.7	12.5
OTHER	6.3	8.3	9.7	12.9	29.0	10.8
COMPUTER & INFORMATION SCIENCES, TOT.	2.3	7.2	7.7	4.5	6.6	5.9
COMPUTER & INFORMATION SCIENCES, GEN.	2.7	7.6	6.7	4.5	6.1	5.7
INFORMATION SCIENCES AND SYSTEMS	.0	6.3	11.8	.0	11.8	6.8
SYSTEMS ANALYSIS	.0	.0				.0
OTHER	.0		14.3	14.3		13.6
EDUCATION, TOTAL	21.2	23.6	24.8	27.1	30.8	25.6
EDUCATION, GENERAL	20.4	22.7	25.2	28.3	32.3	25.5
ELEMENTARY EDUCATION, GENERAL	47.0	48.4	57.2	49.1	50.8	50.5
SECONDARY EDUCATION, GENERAL	19.8	20.4	22.9	24.8	28.6	22.6
JUNIOR HIGH SCHOOL EDUCATION	50.0			50.0		52.0
HIGHER EDUCATION, GENERAL	15.0	19.3	17.9	21.9	23.6	19.7
JUNIOR & COMMUNITY COLLEGE EDUCATION	16.7	25.0	100.0		34.7	32.5
ADULT AND CONTINUING EDUCATION	22.2	24.3	18.9	20.5	26.4	22.5

TABLE A-1.--PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION, BY DISCIPLINE DIVISION AND SPECIALTY: AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

CONTINUED

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THROUGH 1974-75
SPECIAL EDUCATION, GENERAL	32.5	34.3	27.8	29.6	44.7	34.0
ADMINISTRATION OF SPECIAL EDUCATION	33.3	9.1	15.4	55.6	30.0	34.3
EDUCATION OF THE MENTALLY RETARDED	27.8	26.3	31.8	46.4	40.0	35.7
EDUCATION OF THE DEAF	50.0	33.3	50.0	33.3	66.7	42.9
EDUC. OF THE CULTURALLY DISADVANTAGED		25.0	33.3	33.3	100.0	38.9
EDUCATION OF THE VISUALLY HANDICAPPED	50.0	.0	100.0	.0	100.0	40.0
SPEECH CORRECTION	25.0	84.6	58.3	37.5	46.7	43.2
EDUC. OF THE EMOTIONALLY DISTURBED	35.7	16.1	40.0	22.2	66.7	28.8
REMEDIAL EDUCATION		60.0	66.7	.0	.0	50.0
SPECIAL LEARNING DISABILITIES	.0	33.3	66.7	50.0	80.0	52.3
EDUC. OF THE PHYSICALLY HANDICAPPED		75.0	.0	33.3	25.0	40.0
EDUCATION OF THE MULTIPLE HANDICAPPED				100.0	.0	50.0
SOCIAL FOUNDATIONS	24.0	27.7	22.3	24.7	36.0	26.9
EDUCATIONAL PSYCHOLOGY	24.3	29.3	32.1	34.2	38.2	32.6
PRE-ELEMENTARY EDUCATION	77.8	83.3	81.0	75.0	77.3	77.9
EDUCATIONAL STATISTICS AND RESEARCH	22.4	25.0	21.8	30.0	34.0	26.4
EDUC. TESTING, EVALLATION & MEASURMNT	20.0	28.6	19.1	25.8	28.1	22.9
STUDENT PERSONNEL	20.9	24.7	24.0	27.2	29.6	25.4
EDUCATIONAL ADMINISTRATION	8.6	6.4	9.6	10.6	16.8	10.7
EDUCATIONAL SUPERVISION	12.7	15.0	23.9	25.8	21.3	19.1
CURRICULUM AND INSTRUCTION	25.5	30.3	30.6	35.7	35.7	31.9
READING EDUCATION	49.2	52.2	49.3	53.5	60.7	53.3
ART EDUCATION	30.2	21.1	25.0	36.7	41.7	30.9
MUSIC EDUCATION	12.8	16.2	23.2	19.5	23.4	18.4
MATHEMATICS EDUCATION	30.6	15.7	21.2	28.8	21.9	23.6
SCIENCE EDUCATION	16.5	23.2	15.7	16.9	8.8	15.9
PHYSICAL EDUCATION	24.4	31.6	30.1	30.0	35.4	30.1
DRIVER AND SAFETY EDUCATION	50.0		.0		.0	12.5
HEALTH EDUCATION	15.7	22.6	31.1	23.4	39.1	26.0
BUSINESS, COMMERCE & DISTRIBUTIVE EDU	31.7	36.5	29.8	34.3	26.7	31.5
INDUS. ARTS, VOCATIONAL & TECH. EDUC.	5.7	3.1	5.5	11.2	19.0	10.0
AGRICULTURAL EDUCATION	2.3	2.6	.0	.0	3.8	1.8
EDUCATION OF EXCEPTIONAL CHILDREN	25.0	.0	33.3	.0	25.0	26.3
HOME ECONOMICS EDUCATION	96.4	100.0	100.0	85.0	100.0	96.2
NURSING EDUCATION	96.4	96.0	100.0	96.6	100.0	98.0
OTHER	19.6	25.6	25.2	24.0	33.5	26.0
ENGINEERING, TOTAL	0.6	0.6	1.5	1.7	2.1	1.3
ENGINEERING, GENERAL	1.4	0.7	1.6	1.9	3.1	1.8
AEROSPACE, AERO- & ASTRONAUTICAL ENGR	1.4	.0	0.6	1.7	1.2	1.0
AGRICULTURAL ENGINEERING	.0	.0	2.9	.0	3.8	1.4
ARCHITECTURAL ENGINEERING	.0			.0		.0
BIOENGINEERING & BIOMEDICAL ENGR.	.0	.0	1.9	2.3	5.5	2.2
CHEMICAL ENGINEERING	0.6	0.3	0.5	2.5	1.2	1.0
PETROLEUM ENGINEERING	.0	.0	.0	4.0	4.3	1.9
CIVIL, CONSTRUCTION, & TRANSPOR. ENGR	0.7	0.5	2.9	1.1	2.5	1.4
ELECTRICAL, ELECTRONICS & COMMUN. ENG	0.3	0.4	1.1	1.1	1.6	0.9
MECHANICAL ENGINEERING	.0	0.2	0.8	1.6	1.2	0.7
GEOLOGICAL ENGINEERING	.0	.0	.0	.0	.0	.0
GEOPHYSICAL ENGINEERING	.0	.0	.0	.0	9.1	2.8
INDUSTRIAL AND MANAGEMENT ENGINEERING	2.2	.0	2.3	1.4	4.2	1.9
METALLURGICAL ENGINEERING	0.7	1.6	3.2	2.5	1.0	1.8
MATERIALS ENGINEERING	1.3	.0	1.7	.0	5.2	1.7
CERAMIC ENGINEERING	.0	5.3	5.0	.0	.0	2.1
TEXTILE ENGINEERING	.0	.0		.0	.0	.0
MINING AND MINERAL ENGINEERING	.0	2.8	.0	.0	.0	0.8
ENGINEERING PHYSICS	3.8	.0	11.1	.0	.0	1.8
NUCLEAR ENGINEERING	.0	1.7	0.9	0.9	3.2	1.3
ENGINEERING MECHANICS	0.7	1.4	1.6	0.6	0.0	1.0
ENVIRONMENTAL & SANITARY ENGINEERING	.0	4.9	7.3	5.1	1.8	3.7
NAVAL ARCHITECTURE & MARINE ENGR.	.0	.0	.0	.0	.0	.0
OCEAN ENGINEERING	.0	.0	.0	.0	.0	.0
ENGINEERING TECHNOLOGIES	.0	.0	.0	.0	.0	.0
OTHER	1.6	1.7	2.7	6.4	8.9	3.1
FINE AND APPLIED ARTS, TOTAL	22.2	25.2	27.1	26.8	31.3	26.2
FINE ARTS, GENERAL	25.0	42.1	43.4	36.1	52.9	41.7
ART	50.0	41.7	25.0	20.0	44.3	40.7
ART HISTORY AND APPRECIATION	47.8	46.2	46.3	50.7	53.7	49.5
MUSIC (PERFORMING, COMPOSITN, THEORY)	18.0	15.3	20.8	16.0	23.7	18.8
MUSIC (LIBERAL ARTS PROGRAM)	15.1	28.8	20.6	22.0	27.3	23.0
MUSIC HISTORY AND APPRECIATION	10.0	26.5	26.4	30.4	21.5	23.1
DRAMATIC ARTS	18.0	23.0	23.9	24.3	21.9	22.6
DANCE	100.0	100.0	100.0	100.0	100.0	100.0
APPLIED DESIGN	50.0			.0		33.3
CINEMATOGRAPHY				.0	.0	.0
OTHER	32.2	30.6	32.0	44.4	.0	31.8
FOREIGN LANGUAGES, TOTAL	38.0	37.5	40.3	43.7	46.9	41.3
FOREIGN LANGUAGES, GENERAL	45.1	39.7	37.1	42.4	38.6	40.4
FRENCH	46.4	47.7	57.1	61.0	65.0	55.6
GERMAN	34.0	32.3	39.8	44.7	43.5	38.7
ITALIAN	50.0	31.6	37.0	42.1	30.8	37.5
SPANISH	41.7	34.2	35.0	35.5	47.0	38.8
RUSSIAN	.0	20.0	63.0	40.7	30.9	35.5
CHINESE	.0	36.4	13.4	40.0	33.3	24.5
JAPANESE	100.0	.0	50.0	.0	20.0	25.0
LATIN	.0	50.0	42.9	50.0	50.0	39.3
GREEK, CLASSICAL	38.9	50.0	30.0	33.3	50.0	39.3
HEBREW	.0	.0	.0	7.1	9.5	5.0
ARABIC	25.0		.0	.0	.0	12.5
INDIAN (ASIATIC)	.0		14.3	100.0	.0	15.4
SCANDINAVIAN LANGUAGES	.0	28.6	75.0	.0	50.0	37.5
SLAVIC LANGUAGES (OTHER THAN RUSSIAN)	25.0	46.7	32.7	31.7	44.4	35.2
AFRICAN LANGUAGES (NON-SEMITIC)	100.0	.0	.0	.0		20.0
OTHER	20.4	28.2	27.7	27.6	54.2	28.2
HEALTH PROFESSIONS, TOTAL	16.5	18.1	24.9	22.7	28.6	22.8
HEALTH PROFESSIONS, GENERAL	8.3	9.1	31.6	.0	27.3	19.2
HOSPITAL & HEALTH CARE ADMINISTRATION	.0	.0	16.7	19.0	.0	8.3
NURSING	89.7	100.0	76.5	100.0	100.0	92.2
DENTAL SPECIALTIES	.0	.0	.0	.0	.0	.0
MEDICAL SPECIALTIES	22.6	4.8	19.0	18.2	19.0	20.8
OPTOMETRY	.0	.0	.0	.0		.0
PHARMACY	1.1	7.9	25.3	12.1	22.3	17.6
PUBLIC HEALTH	22.4	30.9	28.6	28.3	33.9	29.2
MEDICAL RECORD LIBRARIANSHIP					.0	.0
VETERINARY MEDICINE SPECIALTIES	2.2	.0	8.8	4.3	16.2	6.0
SPEECH PATHOLOGY AND AUDIOLOGY	31.4	32.8	33.3	35.9	42.3	35.3
CLINICAL SOCIAL WORK	28.6	35.3	33.3	20.0	99.6	34.8
MEDICAL LABORATORY TECHNOLOGIES	25.0					25.0
RADIOLOGIC TECHNOLOGIES	.0	.0	.0	33.3	.0	8.0
OTHER	17.2	14.1	12.9	21.9	22.8	18.4
HOME ECONOMICS, TOTAL	61.0	71.2	75.8	66.2	67.3	68.6
HOME ECONOMICS, GENERAL	100.0	85.7	95.9	85.7	72.7	86.5

TABLE A-2.--PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION, BY DISCIPLINE DIVISION AND SPECIALTY: AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75--CONTINUED

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THROUGH 1974-75
HOME DECORATION AND HOME EQUIPMENT. .	100.0	100.0	100.0		100.0	100.0
CLOTHING AND TEXTILES	100.0	100.0	100.0	100.0	90.9	98.0
CONSUMER ECONOMICS & HOME MANAGEMENT.	80.0	100.0	83.3	100.0	40.0	75.0
FAMILY RELATIONS & CHILD DEVELOPMENT.	38.2	59.6	58.2	44.7	63.3	51.1
FOODS AND NUTRITION	60.6	70.4	72.7	66.7	64.0	66.5
INSTITUTIONAL & CAFETERIA MANAGEMENT.	100.0	100.0			100.0	100.0
OTHER	100.0	66.7	100.0	100.0	83.3	84.6
	.0					
LAW, TOTAL.	.0	2.5	2.7	3.7	.0	2.1
LAW, GENERAL.		2.9		3.7	.0	1.5
OTHER		.0	12.5			7.1
LETTERS, TOTAL.	23.5	27.2	30.1	32.1	34.0	29.4
ENGLISH, GENERAL.	29.8	33.2	34.5	35.7	38.8	34.4
LITERATURE, ENGLISH	30.7	37.9	42.3	40.0	46.3	39.3
COMPARATIVE LITERATURE	29.2	34.8	41.5	44.2	56.0	43.1
CLASSICS.	14.0	19.0	32.8	37.0	37.8	28.3
LINGUISTICS	24.7	24.5	28.8	42.1	35.5	31.1
SPEECH, DRAMA, AND FORENSIC SCIENCE.	23.4	21.8	36.9	25.6	32.0	26.0
CREATIVE WRITING.	.0	16.7	40.0	.0	40.0	21.7
TEACHING OF ENGLISH AS A FOREIGN LANG	40.0	.0	25.0		100.0	46.7
PHILOSOPHY.	9.1	12.1	15.9	16.2	15.2	13.8
RELIGIOUS STUDIES	5.0	10.6	9.4	15.3	10.1	10.0
OTHER	25.9	30.9	41.5	35.3	38.7	34.8
LIBRARY SCIENCE, TOTAL.	28.2	43.8	41.2	40.0	41.1	39.9
LIBRARY SCIENCE, GENERAL.	25.7	47.3	42.9	37.5	42.6	40.5
OTHER	50.0	22.2	27.3	75.0	.0	33.3
MATHEMATICS, TOTAL.	7.8	7.9	9.6	9.7	11.3	9.1
MATHEMATICS, GENERAL.	8.3	8.2	9.1	10.5	11.7	9.5
STATISTICS, MATHEMATICAL & THEORETICL	6.5	6.9	11.0	6.8	10.1	8.3
APPLIED MATHEMATICS	.0	3.3	9.8	7.7	8.6	6.0
OTHER			15.4	.0	.0	7.4
PHYSICAL SCIENCES, TOTAL.	5.6	6.7	6.8	7.0	8.3	6.8
PHYSICAL SCIENCES, GENERAL.	3.6	2.6		5.6	10.8	4.0
PHYSICS, GENERAL	2.9	3.2	3.6	4.3	4.5	3.7
MOLECULAR PHYSICS		11.1	8.3	.0	.0	6.5
NUCLEAR PHYSICS	3.0	.0	13.0	.0	.0	4.9
CHEMISTRY, GENERAL	7.9	9.7	9.4	9.2	11.1	9.4
INORGANIC CHEMISTRY	19.2	27.3	11.1	7.7	22.9	19.5
ORGANIC CHEMISTRY	8.6	9.5	14.3	9.2	11.1	10.6
PHYSICAL CHEMISTRY.	10.9	9.7	23.1	20.9	10.7	15.5
ANALYTICAL CHEMISTRY.	.0	.0		.0	13.3	3.4
PHARMACEUTICAL CHEMISTRY.	6.1	10.7	11.1	10.3	16.3	10.5
ASTRONOMY	9.2	6.5	6.7	7.8	13.0	8.5
ASTROPHYSICS.	4.2	5.9	14.3	.0	.0	4.6
ATMOSPHERIC SCIENCES AND METEOROLOGY.	.0	1.3	2.4	3.7	4.3	2.2
GEOLOGY	3.5	5.3	4.4	3.5	4.5	4.3
GEOCHEMISTRY.	25.0	16.7		.0	.0	5.3
GEOPHYSICS AND SEISMOLOGY	.0	2.6		.0	5.4	1.7
EARTH SCIENCES, GENERAL	4.0	8.5	11.8	10.0	9.4	8.1
PALEONTOLOGY.	14.3	.0		.0	22.2	12.5
OCEANOGRAPHY.	3.8	1.4	9.0	7.1	6.3	5.8
METALLURGY.	.0	.0		.0	.0	.0
OTHER EARTH SCIENCES.	.0	3.7	3.8	.0	.0	1.4
OTHER PHYSICAL SCIENCES	5.0	7.1	4.8	10.2	8.6	6.5
PSYCHOLOGY, TOTAL	24.0	24.8	29.0	29.5	30.9	28.0
PSYCHOLOGY, GENERAL	23.8	24.5	26.8	29.4	31.3	27.4
EXPERIMENTAL PSYCHOLOGY	20.8	18.2	28.3	23.9	17.9	21.6
CLINICAL PSYCHOLOGY	21.8	22.7	35.1	28.9	27.7	28.0
PSYCHOLOGY FOR COUNSELING	20.0	20.0	33.9	27.6	39.7	30.0
SOCIAL PSYCHOLOGY	35.3	20.5	29.3	27.6	31.8	29.4
PSYCHOMETRICS	.0	100.0			28.6	30.0
STATISTICS IN PSYCHOLOGY.				.0	20.0	16.7
INDUSTRIAL PSYCHOLOGY	20.0	.0		.0	14.3	6.5
DEVELOPMENTAL PSYCHOLOGY.	46.2	47.1	60.0	50.0	42.1	47.9
PHYSIOLOGICAL PSYCHOLOGY.	50.0	15.4	41.7	28.6	35.3	32.1
OTHER	23.1	42.0	44.3	31.8	32.3	37.1
PUBLIC AFFAIRS AND SERVICES, TOTAL. .	24.2	21.8	19.2	22.2	24.2	22.4
COMMUNITY SERVICES, GENERAL	.0	100.0	75.0	33.3	40.0	42.3
PUBLIC ADMINISTRATION	8.3	8.8	7.5	11.9	11.9	10.0
PARKS AND RECREATION MANAGEMENT . . .	50.0	25.0	28.6	12.0	21.4	20.5
SOCIAL WORK AND HELPING SERVICES. . .	31.0	31.3	26.1	30.1	35.6	31.0
LAW ENFORCEMENT AND CORRECTIONS . . .	.0	.0		33.3	.0	4.8
INTERNATIONAL PUBLIC SERVICE.	.0	.0		.0	33.3	8.3
OTHER	.0	20.0	6.3	28.6	10.7	12.8
SOCIAL SCIENCES, TOTAL.	13.9	14.7	15.6	18.0	20.8	16.7
SOCIAL SCIENCES, GENERAL.	24.0	24.6	7.9	20.9	33.3	22.6
ANTHROPOLOGY.	26.1	27.6	31.9	31.1	35.2	31.0
ARCHAEOLOGY	50.0	60.0	33.3	50.0	44.4	45.7
ECONOMICS	7.4	7.6	6.2	9.5	9.0	7.9
HISTORY	12.1	15.7	14.3	18.0	21.6	16.4
GEOGRAPHY	10.4	5.9	7.0	9.3	6.1	7.4
POLITICAL SCIENCE AND GOVERNMENT. . .	12.1	10.6	12.7	14.5	16.3	13.2
SOCIOLOGY	20.7	21.4	26.4	28.0	30.2	25.5
CRIMINOLOGY	20.0	8.3	12.5	10.5	20.0	14.1
INTERNATIONAL RELATIONS	12.1	8.6	18.7	5.9	16.3	12.0
AFRO-AMERICAN (BLACK CULTURE) STUDIES		.0		100.0		75.0
URBAN STUDIES		.0	28.6	14.3	25.0	21.2
DEMOGRAPHY.	37.5	22.2		33.3	33.3	28.1
OTHER	16.5	25.5	25.2	32.5	39.7	26.9
THEOLOGY, TOTAL	1.9	4.8	3.3	2.9	3.8	3.4
THEOLOGICAL PROFESSIONS, GENERAL. . .	1.2	4.1	3.1	2.5	2.3	2.7
RELIGIOUS MUSIC	.0	40.0	14.3	.0	.0	16.1
BIBLICAL LANGUAGES.		.0	.0	.0	14.3	5.6
RELIGIOUS EDUCATION	8.8	4.0	4.8	8.6	21.4	8.5
OTHER	.0	2.7	2.9	5.0	16.0	6.0
INTERDISCIPLINARY STUDIES, TOTAL. . .	15.4	14.9	17.1	26.0	27.4	21.6
GENERAL LIBERAL ARTS AND SCIENCES . .	27.3	.0	37.5	15.0	31.3	24.1
BIOLOGICAL AND PHYSICAL SCIENCES. . .	6.7	15.8	11.1	20.0	22.2	16.5
HUMANITIES AND SOCIAL SCIENCES. . . .	33.3	33.3	29.8	40.3	43.9	37.8
ENGINEERING AND OTHER DISCIPLINES . .	.0	6.3	11.9	.0	2.2	6.2
OTHER	11.1	7.7	21.9	27.0	29.0	22.6
GRAND TOTAL, ALL DEGREES.	14.3	15.8	17.9	19.1	21.3	17.7

APPENDIX B: REPRODUCTION OF SURVEY REPORT FORM

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
EDUCATION DIVISION
WASHINGTON, D.C. 20202

HIGHER EDUCATION GENERAL INFORMATION SURVEY

DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1974 AND JUNE 30, 1975

PLEASE READ INSTRUCTIONS BEFORE COMPLETING THIS FORM.

OMB NO. 51-R0561
APPROVAL EXPIRES: 6/30/76

1. INSTITUTION CODE NUMBER

2. DUE DATE

Not later than August 15, 1975

Each item on this page must be completed by all institutions. Please return the completed form either directly to Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics, ATTN: Room 2164-HEGIS, 400 Maryland Avenue, SW., Washington, D.C. 20202, or to the HEGIS coordinator, if there is a HEGIS coordinator in your State.

3. NAME AND MAILING ADDRESS OF INSTITUTION OR CAMPUS COVERED BY THIS REPORT *(include city, State, and ZIP code)*

4. NAME AND TITLE OF RESPONDENT

5. TELEPHONE NUMBER OF RESPONDENT *(area code, local number, and extension)*

6. PLEASE NOTE THAT EACH INSTITUTION, BRANCH, CAMPUS OR OTHER ENTITY SEPARATELY CERTIFIED BY THE ACCREDITATION AND INSTITUTIONAL ELIGIBILITY UNIT OF THE U.S. OFFICE OF EDUCATION, WITH IT'S OWN FICE CODE, AND LISTED SEPARATELY IN THE **EDUCATION DIRECTORY - HIGHER EDUCATION**, SHOULD BE REPORTED ON A SEPARATE SURVEY FORM AND NOT INCLUDED OR COMBINED WITH ANY OTHER SUCH CERTIFIED UNIT. BRANCHES, CAMPUSES, AND OTHER ORGANIZATIONAL ENTITIES NOT SEPARATELY CERTIFIED SHOULD BE INCLUDED WITH THE APPROPRIATE INSTITUTION OR BRANCH REPORT. IF SUCH ARE INCLUDED IN THIS REPORT, PLEASE LIST THEM BELOW.

ARE DATA FOR THIS UNIT INCLUDED IN THIS REPORT?	NAME OF BRANCH AND/OR OTHER CAMPUS	ADDRESS *(city, State, and ZIP code)*
☐ YES ☐ NO		
☐ YES ☐ NO		
☐ YES ☐ NO		

7. IF THE EDUCATIONAL ORGANIZATION OR ENTITY COVERED BY THIS SURVEY REPORT IS PART OF A MULTI-CAMPUS INSTITUTION, OR PART OF A SYSTEM OF INSTITUTIONS, PLEASE ENTER THE NAME OF THE INSTITUTION OR SYSTEM BELOW.
IF NOT APPLICABLE, CHECK HERE → ☐

DEFINITIONS

MULTI-CAMPUS INSTITUTION. An organization bearing a resemblance to an institutional system, but unequivocally designated as a single institution with either of two organizational structures: (1) an institution having two or more campuses responsible to a central administration (which central administration may or may not be located on one of the administratively equal campuses) or (2) an institution having a main campus with one or more branch campuses attached to it.

MAIN CAMPUS. In those institutions comprised of a main campus and one or more branch campuses, the main campus (sometimes called the parent institution) is usually the location of the core, primary or most comprehensive program. Unless the institution-wide or central administrative office for such institutions is reported to be at a different location, the main campus is also the location of the central administrative office

BRANCH CAMPUS. A campus of an institution of higher education which is organized on a relatively permanent basis (i.e., has a relatively permanent administration), which offers an organized program or programs of work of at least 2 years (as opposed to courses), and which is located in a community different from that in which its parent institution is located. To be considered in a community different from that of the parent institution, a branch shall be located beyond a reasonable commuting distance from the main campus of the parent institution.

INSTITUTIONAL SYSTEM. A complex of two or more institutions of higher education, each separately organized or independently complete, under the control or supervision of a single administrative body.

DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1974 AND JUNE 30, 1975

SURVEY COVERAGE

This report is divided into 3 parts.

PART A is concerned with first-professional degrees only.

PART B is concerned with bachelor's, master's, and doctor's degrees.

PART C is concerned with awards below the bachelor's level *(Associate degrees and other formal awards).*

Many institutions will appropriately skip one or more of the 3 parts. If a particular part *(A, B or C)* does not apply to you, please indicate that fact and forward that part to us along with those you did complete.

Classification of the major fields of study used in this survey has been presented in the following publication:

U.S. Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics. ***A Taxonomy of Instructional Programs in Higher Education.*** By Robert A. Huff and Marjorie E. Chandler, OE-50064-70. Washington: U.S. Government Printing Office, 1970.
Price: $ .45.

NOTE: Listings of data for individual institutions are regularly included in published reports of this survey.

GENERAL INSTRUCTIONS

1. **INCLUSIVE DATES.** Report only those degrees *(including awards in Part C)* which were actually conferred between July 1, 1974 and June 30, 1975. Degrees earned but not yet conferred during this time period should be reported in next year's survey.

2. **INSTITUTIONAL COVERAGE.** A separate report is requested from each branch or member of a system, as well as from each entirely independent institution and each "parent" institution. Please provide the information requested in item 6 on the cover page, which is intended to permit complete identification of the reporting unit. Do not include degrees conferred by branches of your institution located in foreign countries.

3. **CONSULTATION ON PROBLEMS.** If clarification of the definitions and instructions is needed, please consult the Associate Survey Director, Mrs. Agnes Q. Wells, DHEW, Education Division, National Center for Education Statistics, 400 Maryland Avenue, SW., Washington, D.C. 20202. Or you may reach Mrs. Wells by telephone: (202) 245-8392.

4. **RETURNING FORMS.** Completed report forms should be addressed: Attention: Room 2164-HEGIS, National Center for Education Statistics, Education Division, 400 Maryland Avenue, SW., Washington, D.C. 20202.

5. **MAJOR CHANGES.** If the number of degrees you report in any area is significantly larger or smaller than the number you reported last year, it will be most helpful if you will include explanatory notes on the form or on an accompanying sheet of paper. Please indicate by circling the "line number" in column 3 if degrees were conferred *for the first time in 1974-75 in a* discipline specialty new to your institution.

6. Please verify your entries and check all the addition before returning the form.

7. **SEPARATE SPECIFIC INSTRUCTIONS ARE PROVIDED FOR EACH OF THE 3 PARTS.**

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

INSTRUCTIONS FOR PART A: FIRST-PROFESSIONAL DEGREES CONFERRED IN SELECTED FIELDS, 1974-1975

Only the 8 professions listed below should be reported in Part A. Within these professions, report **first-professional** degrees only. A first-professional degree is defined herein as one which meets all three of the following criteria:

(1) it signifies completion of the academic requirements to begin practice in the profession; (2) it is based on a program which requires at least 2 years of college work prior to entrance; and (3) a total of at least 6 academic years of college work is required to complete the degree program, including prior required college work plus the length of the professional curriculum itself.

The "Other" category is to be used only in the event that there are first-professional degrees within the 8 professions other than those specifically named in connection with those professions.

For each of the 8 disciplines, degrees other than first-professional are to be reported in Part B.

The TOTAL line (line 14) should show the sums of all entries in columns 4 and 5.

PART A: FIRST-PROFESSIONAL DEGREES CONFERRED IN SELECTED FIELDS *(Requiring at least six years of study)*

IS PART A APPLICABLE TO YOUR INSTITUTION? ☐ YES ☐ NO
(If not applicable, proceed to Parts B and C.)

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF FIRST-PROFESSIONAL DEGREES CONFERRED	
			MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*
1204	Dentistry, D.D.S. or D.M.D. degree	1		
1206	Medicine, M.D. degree	2		
1209-1	Optometry [O.D. degree. Report all other optometry in Part B.]	3		
1210	Osteopathic medicine, D.O. degree	4		
1216-1	Podiatry *(Pod.D. or D.P.)* or podiatric medicine *(D.P.M.)* [Include chiropody.]	5		
1218	Veterinary medicine *(D.V.M. degree)*	6		
1401-1	Law, general [LL.B. or J.D. degree. Report all other law in Part B.]	7		
2301-1	Theological professions, general [B.D., M.Div., Rabbi, or other first-professional degree. Report all other theology in Part B.]	8		
9799	Other, specify	9		
9799		10		
9799		11		
9799		12		
9799		13		
9700	**TOTAL** *(Sum of lines 1 thru 13)*	14		

INSTRUCTIONS FOR PART B: BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES

1. TYPES OF DEGREES. Report earned bachelor's, master's, and doctor's degrees, except for those first-professional degrees reported in Part A.

Do not report honorary degrees.

Certificates for work between the master's degree and the doctor's degree should be separately listed at the end of Part B. See 5(d) below.

(Report Associate in Arts degrees or similar awards below the bachelor's level in Part C.)

2. GROUPING OF DISCIPLINES. The major fields of study to be reported here fall in the following discipline divisions:

0100 Agriculture and Natural Resources	1300 Home Economics
0200 Architecture and Environmental Design	1400 Law
0300 Area Studies	1500 Letters
0400 Biological Sciences	1600 Library Science
0500 Business and Management	1700 Mathematics
0600 Communications	1800 Military Sciences
0700 Computer and Information Sciences	1900 Physical Sciences
0800 Education	2000 Psychology
0900 Engineering	2100 Public Affairs and Services
1000 Fine and Applied Arts	2200 Social Sciences
1100 Foreign Languages	2300 Theology
1200 Health Professions	4900 Interdisciplinary Studies

3. SKIPPING INAPPLICABLE DISCIPLINES. Skip those discipline divisions in which your institution does not grant degrees. Many registrars, for example, will skip one or more of the following: 0100; 1200; 1800; 2300.

4. NUMBER OF DEGREES. Report all degrees (within the limitations of paragraph 1, above). If a student earned two degrees between July 1, 1974 and June 30, 1975 *(e.g.,* a bachelor's degree at the end of the summer session and a master's degree at the end of the following academic year), report each of the two degrees in its appropriate classification.

5. DEGREE LEVELS.

(a) Report all BACHELOR'S DEGREES requiring at least 4 but not more than 5 years of academic work in Columns (4) and (5) of the report-form. Also, report ALL bachelor's degrees conferred in a COOPERATIVE or WORK-STUDY PLAN or PROGRAM in Columns (4) and (5). A cooperative plan provides for alternate class attendance and employment in business, industry, or government; thus, it allows the student to combine actual work experience with his college studies. Report certificates and diplomas if they are equivalent to a bachelor's degree and if they are based on at least 4 years of college work.

(b) MASTER'S DEGREES. The master's degree in liberal arts and sciences is the degree customarily granted upon successful completion of one *(sometimes two)* academic years of work beyond the bachelor's degree.

Except for the Master of Divinity degree (Part A), report all master's degrees in Part B, Columns (6) and (7) *(even though the master's is required in some fields, such as Library Science, Hospital Administration, and Social Work, for employment at the professional level, and even though, as in the case of Social Work, 4 years of undergraduate work are required for entrance into the program and an additional 2 years for completion.)* Report Education specialist (6-year degree) in same columns as master's degrees, in appropriate discipline specialty in Education (0800).

(c) DOCTORATE. The doctorate classification includes such degrees as Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and the Ph.D. degree in any field whether Agronomy, Food Technology, Education, Engineering, Public Administration, Ophthalmology, Radiology, etc. *(In the case of the Doctor of Public Health, the prior professional degree is generally earned in the closely related professional field of medicine or of sanitary engineering.)* Please report the doctor's degrees *(except those included in Part A)* in Columns (8) and (9) of the report-form.

(d) OTHER DEGREE OR CERTIFICATE. If your institution provides any recognition *(degree or certificate)* for a program intermediate between the master's degree and the doctor's degree *(Ph.D., Ed.D., etc.)* which in essence is the doctor's degree without the dissertation *(for example, Master of Philosophy, Candidate-in Philosophy, etc.) (do not include 6-year specialist degrees)*, please report the name of the degree or certificate and the number of students receiving it in the item at the end of Part B *(after Item No. 9800.) (Do not include in the tabulated figures for Bachelor's, Master's, and Doctor's degrees in the report-form.)*

6. CLASSIFICATION OF DEGREES ACCORDING TO MAJOR FIELD OF STUDY.

(a) Specific Classification. Classify degrees as specifically as the list of specialties in the broad discipline divisions of the report form permits. Thus, report a bachelor's degree in business administration with an accounting major in Accounting (0502), NOT in Business and commerce, general (0501).

(b) Degree of Doctor of Philosophy. Classify the Doctor of Philosophy degree according to the student's major field of study. Thus, a Ph.D. in Chemistry should be reported as a degree in Chemistry, NOT as one in Philosophy.

(c) Majors of Students Prepared to Teach. The general rule is to classify degrees according to the major area of specialization. This means, in general, that degrees of students who have prepared to teach an academic subject, such as English, biology, or foreign languages, should be reported as appropriate in Letters, Biological Sciences, and Foreign Languages and NOT in Education. On the other hand, the degrees of students who have prepared to teach such special subjects as agriculture, art, music, etc. should be reported in Agricultural education (0899-1, Art education (0831), and Music education (0832).

(d) Split and Double Majors. When a student graduates with a split major or a double major – e.g., in Spanish and French – report the degree either in the area of greater specialization or as half a degree (.5) in French and half a degree (.5) in Spanish. *(If the split or double major involved Spanish and an unlisted language, the second language should be reported in Other, specify (1199)).* Similarly in the case of a student with a split or double major in Biology and Chemistry, report the degree in the area of greater specialization or as (.5) degree in Biology and (.5) degree in Chemistry.

(e) Unlisted Fields of Study. When classifying a specialty which does not seem to fit into the list, the institution has two choices: (1) it can be listed by name under "other" if it represents an unlisted specialty, or (2) it can be placed in a "general" category if it covers several listed specialties. Do Not erase or change any titles of discipline specialties. Discipline specialties are coded by number. Keypunching is done according to code number regardless of any manual name change.

(f) General Majors. The term general major is used to designate diversified curriculums within an area of study. Ordinarily, degrees based on a general major should be reported in one of the general categories of the report-form, such as Physical sciences, general (1901); Social sciences, general (2201); Humanities and social sciences (4903), etc. Thus a degree based on concentration in History-Government-Economics should be reported in Social sciences, general.

(g) Interdisciplinary Studies. Code 4999 is for reporting fields of study which represent two or more broad discipline divisions; for example, Mass Communications, encompassing segments of psychology, education, business, journalism, social sciences, fine arts, etc., should be reported here. Specify the name of the interdisciplinary study when reporting in 4999.

(h) **Before submission, please verify that the specialty subtotals (for example, lines 22, 33, and 52, etc.) are the sum of the specified preceding lines for every column (columns (4) through (9).**

(i) No data should be entered in gray areas, such as that for code number 0899 on page 13.

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

IS PART B APPLICABLE TO YOUR INSTITUTION? *(If not applicable, proceed to Part C.)* ☐ YES ☐ NO

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	AGRICULTURE AND NATURAL RESOURCES (0100)							
NOTE:	Agricultural chemistry: Report in 0414 Agricultural education: Report in 0899-1 Agricultural engineering: Report in 0903		Botany, entomology, genetics, plant pathology, plant physiology: Report as appropriate in Biological Sciences					
0101	Agriculture, general	1						
0102	Agronomy *(field crops, and crop management)*	2						
0103	Soils science *(management and conservation)*	3						
0104	Animal science *(husbandry)* [Include animal nutrition.]	4						
0105	Dairy science *(husbandry)* [Report dairy manufacturing and technology in 0113.]	5						
0106	Poultry science	6						
0107	Fish, game, and wildlife management	7						
0108	Horticulture *(fruit and vegetable production)*	8						
0109	Ornamental horticulture *(floriculture, nursery science)*	9						
0110	Agricultural and farm management	10						
0111	Agricultural economics	11						
0112	Agricultural business	12						
0113	Food science and technology [Include dairy manufacturing and technology. Note separate reporting of "foods and nutrition," 1306, and "nutrition, scientific," 0424.]	13						
0114	Forestry	14						
0115	Natural resources management	15						
0116	Agriculture and forestry technologies *(baccalaureate and higher programs)*	16						
0117	Range management	17						
0199	Other, specify	18						
0199		19						
0199		20						
0199		21						
0100	**TOTAL** *(sum of lines 1 thru 21)*	22						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	ARCHITECTURE AND ENVIRONMENTAL DESIGN (0200)							
	NOTE: Architectural engineering: Report in 0904. Distinguish among specialties in Architecture and Environmental Design (0200) and Fine and Applied Arts (1000).							
0201	Environmental design, general	23						
0202	Architecture [Note separate reporting of "landscape architecture," and "urban architecture," 0205.]	24						
0203	Interior design	25						
0204	Landscape architecture	26						
0205	Urban architecture	27						
0206	City, community, and regional planning	28						
0299	Other, specify	29						
0299		30						
0299		31						
0299		32						
0200	TOTAL *(sum of lines 23 thru 32)*	33						
	AREA STUDIES (0300)							
	NOTE: Distinguish among specialties in Area Studies (0300), Foreign Languages (1100), Public Affairs and Services (2100), and Social Sciences (2200).							
0301	Asian studies, general	34						
0302	East Asian studies	35						
0303	South Asian (*India, etc.*) studies	36						
0304	Southeast Asian studies	37						
0305	African studies	38						
0306	Islamic studies	39						
0307	Russian and Slavic studies	40						
0308	Latin American studies	41						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	AREA STUDIES (0300) - Continued							
0309	Middle Eastern studies	42						
0310	European studies, general	43						
0311	Eastern European studies	44						
0312	West European studies	45						
0313	American studies	46						
0314	Pacific area studies	47						
0399	Other, specify	48						
0399		49						
0399		50						
0399		51						
0300	**TOTAL** *(sum of lines 34 thru 51)*	52						
	BIOLOGICAL SCIENCES (0400)							
NOTE:	Animal nutrition: Report in 0104.		Clinical dental, clinical medical, and clinical veterinary medical sciences, and pharmacy: Report as appropriate in Health Professions.					
0401	Biology, general	53						
0402	Botany, general	54						
0403	Bacteriology	55						
0404	Plant pathology	56						
0405	Plant pharmacology	57						
0406	Plant physiology	58						
0407	Zoology, general	59						
0408	Pathology, human and animal	60						
0409	Pharmacology, human and animal [Report pharmacy in 1211.]	61						
0410	Physiology, human and animal	62						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	BIOLOGICAL SCIENCES (0400) - Continued							
0411	Microbiology	63						
0412	Anatomy	64						
0413	Histology	65						
0414	Biochemistry [Include agricultural chemistry.]	66						
0415	Biophysics	67						
0416	Molecular biology	68						
0417	Cell biology *(cytology, cell physiology)*	69						
0418	Marine biology	70						
0419	Biometrics and biostatistics	71						
0420	Ecology	72						
0421	Entomology	73						
0422	Genetics [Include experimental plant and animal breeding.]	74						
0423	Radiobiology	75						
0424	Nutrition, scientific *(excludes nutrition in home economics and dietetics)*	76						
0425	Neurosciences	77						
0426	Toxicology	78						
0427	Embryology	79						
0499	Other, specify	80						
0499		81						
0499		82						
0499		83						
0400	TOTAL *(sum of lines 53 thru 83)*	84						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	BUSINESS AND MANAGEMENT (0500)							
NOTE: Business, commerce, and distributive education *(teacher preparation)*: Report in 0838.		Advertising: Report in 0604.						
0501	Business and commerce, general	85						
0502	Accounting	86						
0503	Business statistics	87						
0504	Banking and finance	88						
0505	Investments and securities	89						
0506	Business management and administration	90						
0507	Operations research	91						
0508	Hotel and restaurant management	92						
0509	Marketing and purchasing	93						
0510	Transportation and public utilities	94						
0511	Real estate	95						
0512	Insurance	96						
0513	International business	97						
0514	Secretarial studies *(baccalaureate and higher programs)*	98						
0515	Personnel management	99						
0516	Labor and industrial relations	100						
0517	Business economics	101						
0599	Other, specify	102						
0599		103						
0599		104						
0599		105						
0500	TOTAL *(sum of lines 85 thru 105)*	106						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	COMMUNICATIONS (0600)							
NOTE: Distinguish among specialties in Communications (0600), Letters (1500), and Fine and Applied Arts (1000).								
0601	Communications, general	107						
0602	Journalism *(printed media)*	108						
0603	Radio/television	109						
0604	Advertising	110						
0605	Communication media *(use of videotape, films, etc., oriented specifically toward radio/television)*	111						
0699	Other, specify	112						
0699		113						
0699		114						
0699		115						
0600	TOTAL *(sum of lines 107 thru 115)*	116						
	COMPUTER AND INFORMATION SCIENCES (0700)							
0701	Computer and information sciences, general	117						
0702	Information sciences and systems	118						
0703	Data processing	119						
0704	Computer programming	120						
0705	Systems analysis	121						
0799	Other, specify	122						
0799		123						
0799		124						
0799		125						
0700	TOTAL *(sum of lines 117 thru 125)*	126						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	EDUCATION (0800)							

NOTE: Students who are prepared to teach an academic subject such as English, biology, and foreign languages should be reported as appropriate in Letters, Biological Sciences, and Foreign Languages, and not in Education.

Education specialist (6-year degree): Report in same columns as master's degrees, in appropriate discipline specialty.

Teaching of English as a foreign language: Report in 1508.

0801	Education, general	127						
0802	Elementary education, general	128						
0803	Secondary education, general	129						
0804	Junior high school education	130						
0805	Higher education, general	131						
0806	Junior and community college education	132						
0807	Adult and continuing education	133						
0808	Special education, general	134						
0809	Administration of special education	135						
0810	Education of the mentally retarded	136						
0811	Education of the gifted	137						
0812	Education of the deaf	138						
0813	Education of the culturally disadvantaged	139						
0814	Education of the visually handicapped	140						
0815	Speech correction	141						
0816	Education of the emotionally disturbed	142						
0817	Remedial education	143						
0818	Special learning disabilities	144						
0819	Education of the physically handicapped	145						
0820	Education of the multiple handicapped	146						
0821	Social foundations *(history and philosophy of education)*	147						
0822	Educational psychology *(include learning theory)*	148						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EDUCATION (0800) - Continued							
0823	Pre-elementary education (kindergarten)	149						
0824	Educational statistics and research	150						
0825	Educational testing, evaluation and measurement	151						
0826	Student personnel (counseling and guidance)	152						
0827	Educational administration	153						
0828	Educational supervision	154						
0829	Curriculum and instruction	155						
0830	Reading education (methodology and theory)	156						
0831	Art education (methodology and theory)	157						
0832	Music education (methodology and theory)	158						
0833	Mathematics education (methodology and theory)	159						
0834	Science education (methodology and theory)	160						
0835	Physical education	161						
0836	Driver and safety education	162						
0837	Health education (include family life education)	163						
0838	Business, commerce, and distributive education	164						
0839	Industrial arts, vocational, and technical education [Report trade or industrial training in 0925.]	165						
0899	Other, specify							
0899-1	Agricultural education	167						
0899-2	Education of exceptional children, not classifiable above	168						
0899-3	Home economics education	169						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EDUCATION (0800) - Continued							
0899-4	Nursing education (training of school nurses and of teachers of nursing)	170						
0899-9		171						
0899-9		172						
0899-9		173						
0899-9		174						
0899-9		175						
0800	TOTAL (sum of lines 127 thru 175)	176						

ENGINEERING (0900)

NOTE: In the columns for master's degrees, also include other postgraduate predoctoral degrees, such as civil engineer, electrical engineer, etc.

0901	Engineering, general	177						
0902	Aerospace, aeronautical and astronautical engineering	178						
0903	Agricultural engineering	179						
0904	Architectural engineering	180						
0905	Bioengineering and biomedical engineering	181						
0906	Chemical engineering (include petroleum refining)	182						
0907	Petroleum engineering (exclude petroleum refining)	183						
0908	Civil, construction, and transportation engineering [Report sanitary engineering in 0922.]	184						
0909	Electrical, electronics, and communications engineering	185						
0910	Mechanical engineering	186						
0911	Geological engineering [Include mining geology.]	187						
0912	Geophysical engineering	188						
0913	Industrial and management engineering	189						
0914	Metallurgical engineering	190						
0915	Materials engineering	191						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	ENGINEERING (0900) - Continued							
0916	Ceramic engineering	192						
0917	Textile engineering	193						
0918	Mining and mineral engineering	194						
0919	Engineering physics	195						
0920	Nuclear engineering	196						
0921	Engineering mechanics	197						
0922	Environmental and sanitary engineering	198						
0923	Naval architecture and marine engineering	199						
0924	Ocean engineering	200						
0925	Engineering technologies *(baccalaureate and higher programs)* [Include trade or industrial training.]	201						
0999	Other, specify	202						
0999		203						
0999		204						
0999		205						
0900	**TOTAL** *(sum of lines 177 thru 205)*	206						
	FINE AND APPLIED ARTS (1000)							
	NOTE: Distinguish among specialties in Fine and Applied Arts (1000), Architecture and Environmental Design (0200), and Communications (0600). Art education: Report in 0831. Music education: Report in 0832. Religious or sacred music: Report in 2302.							
1001	Fine arts, general	207						
1002	Art *(painting, drawing, sculpture)*	208						
1003	Art history and appreciation	209						
1004	Music *(performing, composition, theory)*	210						
1005	Music *(liberal arts program)*	211						
1006	Music history and appreciation *(musicology)*	212						
1007	Dramatic arts	213						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	FINE AND APPLIED ARTS (1000) - Continued							
1008	Dance	214						
1009	Applied design *(ceramics, weaving, textile design, fashion design, jewelry, metalsmithing, interior decoration, commercial art)*	215						
1010	Cinematography	216						
1011	Photography	217						
1099	Other, specify	218						
1099		219						
1099		220						
1099		221						
1000	**TOTAL** *(sum of lines 207 thru 221)*	222						

FOREIGN LANGUAGES (1100)

NOTE: Distinguish among specialties in Foreign Languages (1100), Area Studies (0300), Letters (1500), Public Affairs and Services (2100), and Social Sciences (2200).

Biblical languages: Report in 2303.
Comparative literature: Report in 1503.
Linguistics: Report in 1505.
Teaching of English as a foreign language: Report in 1508.

1101	Foreign languages, general *(includes concentration on more than one foreign language without major emphasis on one language)* [Include "philology and literature" of a group of languages, such as Romance languages or Germanic languages.]	223						
1102	French	224						
1103	German	225						
1104	Italian	226						
1105	Spanish	227						
1106	Russian	228						
1107	Chinese	229						
1108	Japanese	230						
1109	Latin	231						
1110	Greek, classical	232						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	FOREIGN LANGUAGES (1100) - Continued							
1111	Hebrew	233						
1112	Arabic	234						
1113	Indian *(Asiatic)*	235						
1114	Scandinavian languages	236						
1115	Slavic languages *(other than Russian)*	237						
1116	African languages *(non-Semitic)*	238						
1199	Other, specify	239						
1199		240						
1199		241						
1199		242						
1100	TOTAL *(sum of lines 223 thru 242)*	243						

HEALTH PROFESSIONS (1200)

NOTE: EXCLUDED here are the FIRST-PROFESSIONAL degrees conferred in selected fields as listed in Part A.

Distinguish among specialties in Health Professions (1200), and Biological Sciences (0400).

Programs involving less than 4 years of college work should be reported in Part C.

1201	Health professions, general	244						
1202	Hospital and health care administration	245						
1203	Nursing *(baccalaureate and higher programs)* [Report nursing education *(training of school nurses and of teachers of nursing)* in 0899-4.]	246						
1205	Dental specialties *(work beyond first-professional degree, D.D.S. or D.M.D.)* [Report D.D.S. or D.M.D. degree in Part A, 1204.]	247						
1207	Medical specialties *(work beyond first-professional degree, M.D.)* [Report M.D. degree in Part A, 1206.]	248						
1208	Occupational therapy	249						
1209-2	Optometry [Include all optometry except O.D. degree, which should be reported in Part A, 1209-1.]	250						
1211	Pharmacy [Report pharmacology in 0409.]	251						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	HEALTH PROFESSIONS (1200) - Continued							
1212	Physical therapy	252						
1213	Dental hygiene *(baccalaureate and higher programs)*	253						
1214	Public health	254						
1215	Medical record librarianship	255						
1216-2	Podiatry or podiatric medicine [Work beyond first-professional degree in podiatry, podiatric medicine, or chiropody. Report first-professional degrees in Part A, 1216.1.]	256						
1217	Biomedical communication	257						
1219	Veterinary medicine specialties *(work beyond first-professional degree, D.V.M.)* [Report D.V.M. degree in Part A, 1218.]	258						
1220	Speech pathology and audiology	259						
1221	Chiropractic	260						
1222	Clinical social work *(medical and psychiatric and specialized rehabilitation services)*	261						
1223	Medical laboratory technologies *(baccalaureate and higher programs)*	262						
1224	Dental technologies *(baccalaureate and higher programs)*	263						
1225	Radiologic technologies *(baccalaureate and higher programs)*	264						
1299	Other, specify	265						
1299		266						
1299		267						
1299		268						
1200	TOTAL *(sum of lines 244 thru 268)*	269						

HOME ECONOMICS (1300)

NOTE: Food science and technology: Report in 0113. Hotel and restaurant management: Report in 0508.
Home economics education: Report in 0899-3.

1301	Home economics, general	270						
1302	Home decoration and home equipment [Include home furnishings and housing.]	271						
1303	Clothing and textiles	272						
1304	Consumer economics and home management [Include family economics and management.]	273						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	HOME ECONOMICS (1300) - Continued							
1305	Family relations and child development	274						
1306	Foods and nutrition *(include dietetics)*	275						
1307	Institutional management and cafeteria management	276						
1399	Other, specify	277						
1399		278						
1399		279						
1399		280						
1300	**TOTAL** *(sum of lines 270 thru 280)*	281						
	LAW (1400)							
	NOTE: Excluded here is the first-professional degree in Law as listed in Part A.							
1401-2	Law, general [Undergraduate majors designated "Prelaw": Report under bachelor's degrees. Other students planning to enter law school: Report undergraduate major in appropriate field. Report LL.B. or J.D. degree in Part A, 1401-1.]	282						
1499	Other, specify	283						
1499		284						
1499		285						
1499		286						
1400	**TOTAL** *(sum of lines 282 thru 286)*	287						
	LETTERS (1500)							
1501	English, general	288						
1502	Literature, English	289						
1503	Comparative literature	290						
1504	Classics	291						
1505	Linguistics *(include phonetics, semantics, and philology)*	292						
1506	Speech, debate, and forensic science *(rhetoric and public address)* [Report speech correction in 0815.]	293						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	LETTERS (1500) - Continued							
1507	Creative writing	294						
1508	Teaching of English as a foreign language	295						
1509	Philosophy	296						
1510	Religious studies *(exclude theological professions)*	297						
1599	Other, specify	298						
1599		299						
1599		300						
1599		301						
1500	**TOTAL** *(sum of lines 288 thru 301)*	302						
	LIBRARY SCIENCE (1600)							
1601	Library science, general	303						
1699	Other, specify	304						
1699		305						
1699		306						
1699		307						
1600	**TOTAL** *(sum of lines 303 thru 307)*	308						
	MATHEMATICS (1700)							
1701	Mathematics, general	309						
1702	Statistics, mathematical and theoretical	310						
1703	Applied mathematics	311						

NOTE: Report Computer sciences and Systems analysis in the specialties in Computer and Information Sciences (0700).

Mathematics education: Report in 0833

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PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MATHEMATICS (1700) - Continued							
1799	Other, specify	312						
1799		313						
1799		314						
1799		315						
1700	TOTAL *(sum of lines 309 thru 315)*	316						
	MILITARY SCIENCES (1800)							
1801	Military science *(Army)*	317						
1802	Naval science *(Navy, Marines)*	318						
1803	Aerospace science *(Air Force)*	319						
1899	Other, specify	320						
1899-1	Merchant Marine *(deck officer)*	321						
1899-9		322						
1899-9		323						
1899-9		324						
1800	TOTAL *(sum of lines 317 thru 324)*	325						
	PHYSICAL SCIENCES (1900)							
	NOTE: Chemical engineering: Report in 0906 Metallurgical engineering: Report in 0914		Geography: Report in 2206 Natural science: Report in 4902					
1901	Physical sciences, general	326						
1902	Physics, general (*exclude biophysics*) [Report biophysics in 0415.]	327						
1903	Molecular physics	328						
1904	Nuclear physics	329						
1905	Chemistry, general (*exclude biochemistry*) [Report biochemistry in 0414.]	330						
1906	Inorganic chemistry	331						
1907	Organic chemistry	332						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PHYSICAL SCIENCES (1900) - Continued							
1908	Physical chemistry	333						
1909	Analytical chemistry	334						
1910	Pharmaceutical chemistry	335						
1911	Astronomy	336						
1912	Astrophysics	337						
1913	Atmospheric sciences and meteorology	338						
1914	Geology	339						
1915	Geochemistry	340						
1916	Geophysics and seismology	341						
1917	Earth sciences, general	342						
1918	Paleontology	343						
1919	Oceanography	344						
1920	Metallurgy	345						
1999	Other, specify							
1999-1	Other earth sciences	347						
1999-2	Other physical sciences	348						
1999-9		349						
1999-9		350						
1999-9		351						
1900	TOTAL *(sum of lines 326 thru 351)*	352						

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PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PSYCHOLOGY (2000)							
	NOTE: Educational psychology: Report in 0822							
2001	Psychology, general	353						
2002	Experimental psychology *(animal and human)*	354						
2003	Clinical psychology	355						
2004	Psychology for counseling [Psychology majors only.]	356						
2005	Social psychology	357						
2006	Psychometrics	358						
2007	Statistics in psychology	359						
2008	Industrial psychology	360						
2009	Developmental psychology	361						
2010	Physiological psychology	362						
2099	Other, specify	363						
2099		364						
2099		365						
2099		366						
2000	TOTAL *(sum of lines 353 thru 366)*	367						
	PUBLIC AFFAIRS AND SERVICES (2100)							
2101	Community services, general	368						
2102	Public administration	369						
2103	Parks and recreation management [Report physical education in 0835.]	370						
2104	Social work and helping services *(other than clinical social work)*	371						
2105	Law enforcement and corrections *(baccalaureate and higher programs)*	372						
2106	International public service *(other than diplomatic service)*	373						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	PUBLIC AFFAIRS AND SERVICES (2T00) - Continued							
2199	Other, specify	374						
2199		375						
2199		376						
2199		377						
2100	**TOTAL** *(sum of lines 368 thru 377)*	378						
	SOCIAL SCIENCES (2200)							
	NOTE: Distinguish among specialties in Social Sciences (2200), Area Studies (0300), and Public Affairs and Services (2100). Social psychology: Report in 2005. Hospital administration: Report in 1202. Industrial relations: Report in 0516.							
2201	Social sciences, general	379						
2202	Anthropology	380						
2203	Archaeology	381						
2204	Economics [Report agricultural economics in 0111.]	382						
2205	History	383						
2206	Geography	384						
2207	Political science and government	385						
2208	Sociology	386						
2209	Criminology	387						
2210	International relations	388						
2211	Afro-American *(black culture)* studies	389						
2212	American Indian cultural studies	390						
2213	Mexican-American cultural studies	391						
2214	Urban studies	392						
2215	Demography	393						

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	SOCIAL SCIENCES (2200) - Continued							
2299	Other, specify	394						
2299		395						
2299		396						
2299		397						
2200	TOTAL (sum of lines 379 thru 397)	398						

THEOLOGY (2300)

NOTE: EXCLUDED here are FIRST-PROFESSIONAL degrees in theological professions, (B.D., M.Div., Rabbi, or other first-professional degree), requiring 6 years or more. Report in Part A.

Pretheology degrees: Report undergraduate major in appropriate field.

Report religious studies (excluding theological professions) in 1510.

2301-2	Theological professions, general	399						
2302	Religious music	400						
2303	Biblical languages	401						
2304	Religious education	402						
2399	Other, specify	403						
2399		404						
2399		405						
2399		406						
2300	TOTAL (sum of lines 399 thru 406)	407						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY *(major field of study)*	LINE NO. *(Circle if new this year)*	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES *(Requiring 4-5 years)*		MASTER'S DEGREES		DOCTOR'S DEGREES *(Ph.D., Ed.D., etc.)*	
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*
	INTERDISCIPLINARY STUDIES (4900)							
NOTE: Teaching of English as a foreign language. Report in 1508.								
4901	General liberal arts and sciences	408						
4902	Biological and physical sciences	409						
4903	Humanities and social sciences	410						
4904	Engineering and other disciplines	411						
4999	Other, specify	412						
4999		413						
4999		414						
4999		415						
4900	TOTAL *(sum of lines 408 thru 415)*	416						
	GRAND TOTAL							
9800	**GRAND TOTAL, ALL BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES** *(From July 1, 1974 to June 30, 1975)*	417						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

Do you provide any recognition *(degree or certificate)* for a program intermediate between the master's degree and the doctor's degree *(Ph.D., Ed.D., etc.)*, which in essence is the doctor's degree without the dissertation? For example, Master of Philosophy, Candidate in Philosophy, etc.

(Do not include specialist degrees.) (Also, do not include in the tabulated figures for Bachelor's, Master's, and Doctor's degrees.)

☐ YES ☐ NO If "YES", specify the name(s) of the degree(s) or certificate(s) and the number of students receiving them from July 1, 1974 to June 30, 1975.

CODE (1)	NAME OF DEGREE OR CERTIFICATE (2)	LINE NO. (3)	NO. OF STUDENTS RECEIVING DEGREE OR CERTIFICATE (4)
9001	Candidate in Philosophy	418	
9002	Candidate in *(name of specific field)*	419	
9003	Professional Diploma	420	
9004	Master of Philosophy	421	
9099	Other, specify	422	
		423	
		424	
		425	
		426	
9000	TOTAL *(Sum of lines 418 through 426)*	427	

DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1974 AND JUNE 30, 1975

INSTRUCTIONS FOR PART C: DEGREES AND COMPLETIONS BASED ON LESS THAN 4 YEARS

Part C consists of 3 sections, as follows:

Section 1: Arts and science or general programs, NOT organized as occupational curriculums

Section 2: Science-related or engineering-related organized occupational curriculums, subdivided by subject field designation

Section 3: Nonscience-related and nonengineering-related organized occupational curriculums, subdivided by subject field designation

Each student's curriculum is to be reported in the ONE section where it best fits. If a student has received both an associate degree and a certificate for the same 2-year curriculum, the completion is to be counted just once. A combination curriculum which includes both general courses and occupational courses should be reported in section 2 or 3 if it meets all the criteria of an organized occupational curriculum *(see below)*: otherwise it would be reported in section 1. In all sections, report whole curriculums only—not individual courses.

For purposes of this survey, an organized occupational curriculum is one which meets all four of the following criteria:

A. High school graduation or equivalent, but no work beyond high school, is required for admission to the curriculum.

B. The curriculum is a series of required and elective courses constituting an integrated program designed to prepare students for IMMEDIATE employment in a SPECIFIC occupation or cluster of occupations. A group of courses, even when all of them are in a given subject area, do not necessarily constitute an organized curriculum.

C. Completion of the curriculum requires at least one but less than four years of full-time attendance, or the equivalent in part-time attendance over a longer period. A "year" means an academic year of approximately nine months.

D. The curriculum leads to ANY type of formal recognition *(certificate, associate degree, diploma, a transcript recognizing successful completion, a statement of completion from an administrator of the institution, or other FORMAL recognition)* signifying that the student has completed an organized curriculum; or the State grants a license or other formal recognition, upon examination, to all graduates of the curriculum.

Note that, for purposes of this survey, organized occupational programs are NOT designed as the equivalent of the first one, two, or three years of a baccalaureate degree program.

Example: Pre-engineering is NOT an organized occupational curriculum as defined in this survey, because it is designed to prepare students for CONTINUATION in the regular engineering program for the bachelor's degree. If an associate degree was awarded for this program, it should be reported in Section 1, columns 4-5. If no associate degree was awarded, it should be excluded from this survey altogether.

Engineering technology IS an organized occupational curriculum, as defined in this survey, because it is designed to prepare students for immediate employment upon completion. It should be reported in Section 2.

Work taken in an organized occupational curriculum may or may not be wholly or chiefly creditable toward a bachelor's degree in your institution or by transfer to another institution. The columns on the survey form provide for the following distinctions in reporting completed programs of 2 or more years but less than 4 years:

Work wholly or chiefly creditable toward a bachelor's degree:

Associate degree
Other formal recognition *(without associate degree)*

Work NOT wholly or chiefly creditable toward a bachelor's degree:

Associate degree
Other formal recognition *(without associate degree)*

Before submission of the survey form, please verify the accuracy of all column totals.

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75

IS PART C APPLICABLE TO YOUR INSTITUTION? *(If not applicable, omit.)* ☐ YES ☐ NO

NOTE: EXCLUDE any students who have completed the first part of a 4-year baccalaureate curriculum, but who have not received any type of formal recognition other than a transcript.

CODE	CURRICULUM	LINE NO. (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION *(without associate degree)*		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION *(without associate degree)*			
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*	*(7)*	*(8)*	*(9)*	*(10)*	*(11)*	*(12)*	*(13)*
SECTION 1												
ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS												
5600	TOTAL	1										
SECTION 2												
SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS												
DATA PROCESSING TECHNOLOGIES (5100)												
5101	Data processing technologies, general	2										
5102	Key punch operator and other input preparation technologies	3										
5103	Computer programmer technologies	4										
5104	Computer operator and peripheral equipment operation technologies	5										
5105	Data processing equipment maintenance technologies	6										
5199	Other, specify	7										
5199		8										
5199		9										
5199		10										
5100	TOTAL *(sum of lines 2 thru 10)*	11										
HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES (5200)												
5201	Health services assistant technologies, general	12										
5202	Dental assistant technologies	13										
5203	Dental hygiene technologies	14										
5204	Dental laboratory technologies	15										

NAME OF INSTITUTION | 1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 – Continued

CODE	CURRICULUM	LINE NO. (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)			
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

SECTION 2

SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

	HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES (5200) - Continued											
5205	Medical or biological laboratory assistant technologies	16										
5206	Animal laboratory assistant technologies	17										
5207	Radiologic technologies (*X-ray, etc.*)	18										
5208	Nursing, R.N. (*less than 4-year program*)	19										
5209	Nursing, practical (*L.P.N. or L.V.N. – less than 4-year program*)	20										
5210	Occupational therapy technologies	21										
5211	Surgical technologies	22										
5212	Optical technologies (*include ocular care, ophthalmic, optometric technologies*)	23										
5213	Medical record technologies	24										
5214	Medical assistant and medical office assistant technologies	25										
5215	Inhalation therapy technologies	26										
5216	Psychiatric technologies (*include mental health aide programs*)	27										
5217	Electro diagnostic technologies (*include E.K.G., E.E.G., etc.*)	28										
5218	Institutional management technologies (*rest home, etc.*)	29										
5219	Physical therapy technologies	30										
5299	Other, specify	31										
5299		32										
5299		33										
5299		34										
5200	TOTAL (*sum of lines 12 thru 34*)	35										

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PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 – Continued

CODE	CURRICULUM	LINE NO. (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)			
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	SECTION 2											
	SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS *(Continued)*											
	MECHANICAL AND ENGINEERING TECHNOLOGIES (5300)											
5301	Mechanical and engineering technologies, general	36										
5302	Aeronautical and aviation technologies	37										
5303	Engineering graphics (*tool and machine drafting and design*)	38										
5304	Architectural drafting technologies	39										
5305	Chemical technologies (*include plastics*)	40										
5306	Automotive technologies	41										
5307	Diesel technologies	42										
5308	Welding technologies	43										
5309	Civil technologies (*surveying photogrammetry, etc.*)	44										
5310	Electronics and machine technologies (*television appliance, office machine repair, etc.*)	45										
5311	Electromechanical technologies	46										
5312	Industrial technologies	47										
5313	Textile technologies	48										
5314	Instrumentation technologies	49										
5315	Mechanical technologies	50										
5316	Nuclear technologies	51										
5317	Construction and building technologies (*carpentry, electrical work, plumbing, sheetmetal, air conditioning, heating, etc.*)	52										
5399	Other, specify	53										
5399		54										
5399		55										
5399		56										
5300	TOTAL *(sum of lines 36 thru 56)*	57										

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PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 – Continued

CODE	CURRICULUM	LINE NO. (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
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			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

SECTION 2

SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS *(Continued)*

NATURAL SCIENCE TECHNOLOGIES (5400)

5401	Natural science technologies, general	58										
5402	Agriculture technologies (*include horticulture*)	59										
5403	Forestry and wildlife technologies (*include fisheries*)	60										
5404	Food services technologies	61										
5405	Home economics technologies	62										
5406	Marine and oceanographic technologies	63										
5407	Laboratory technologies, general	64										
5408	Sanitation and public health inspection technologies (*environmental health technologies*)	65										
5499	Other, specify	66										
5499		67										
5499		68										
5499		69										
5400	TOTAL *(sum of lines 58 thru 69)*	70										

5700	SECTION 2, TOTAL *(sum of lines 11, 35, 57, and 70)*	71										

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CODE	CURRICULUM	LINE NO. (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS; BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)			
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

SECTION 3

NONSCIENCE- AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS

BUSINESS AND COMMERCE TECHNOLOGIES (5000)

NOTE: Data Processing: Report as appropriate in Data Processing Technologies (5100) in Section 2.

5001	Business and commerce technologies, general	72										
5002	Accounting technologies	73										
5003	Banking and finance technologies	74										
5004	Marketing, distribution, purchasing, business, and industrial management technologies	75										
5005	Secretarial technologies (*include office machines training*)	76										
5006	Personal service technologies (*stewardess, cosmetologist, etc.*)	77										
5007	Photography technologies	78										
5008	Communications and broadcasting technologies (*radio/television, newspapers*)	79										
5009	Printing and lithography technologies	80										
5010	Hotel and restaurant management technologies	81										
5011	Transportation and public utility technologies	82										
5012	Applied arts, graphic arts, and fine arts technologies (*include advertising design*)	83										
5099	Other, specify	84										
5099		85										
5099		86										
5099		87										
5000	TOTAL (*sum of lines 72 thru 87*)	88										

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PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 – Continued

CODE	CURRICULUM	LINE NO. (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
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			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)			
			MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	SECTION 3											
	NONSCIENCE- AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS *(Continued)*											
	PUBLIC SERVICE RELATED TECHNOLOGIES (5500)											
5501	Public service technologies, general	89										
5502	Bible study or religion-related occupations	90										
5503	Education technologies (*teacher aide and 2-year teacher training programs*)	91										
5504	Library assistant technologies	92										
5505	Police, law enforcement, corrections technologies	93										
5506	Recreation and social work related technologies	94										
5507	Fire control technology	95										
5508	Public administration and management technologies	96										
5599	Other, specify	97										
5599		98										
5599		99										
5599		100										
5500	**TOTAL** *(sum of lines 89 thru 100)*	101										
5800	**SECTION 3, TOTAL** *(sum of lines 88 and 101)*	102										
	GRAND TOTAL											
5900	**TOTAL OF SECTIONS 1, 2, and 3** *(sum of lines 1, 71, and 102)*	103										

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